

welcome to world of tece



# product catalog

Complete Portfolio of Tece Products

 **tece**<sup>®</sup>  
the edgebanding company



# abouttece



## Our mission is set clear...

Our mission: Producing the highest quality edgebanding in the market, meeting the demands of the customers and taking the customers' satisfaction number one priority.

Our vision: Achieving an international renowned brand name in the globe and exporting Tece's products to the entire globe.

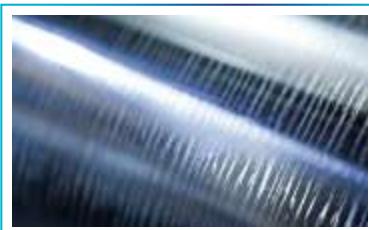
# Welcome to the world of Tece

In this special catalog, we want to share with you about our company history, our company philosophy and more importantly, our product range. On each page, you can read and see our range of products & our quality of work.

With this, we welcome you to explore the world of edgebandings, the world of Tece!

## Contents

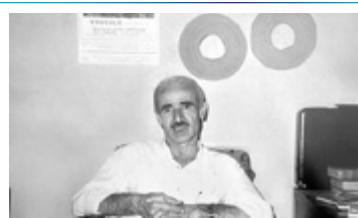
- I. Tece History
- II. Product Range
- III. PVC Edgebanding
- IV. ABS Edgebanding
- V. Wrapping Foils
- VI. Choose Textures
- VII. Why Tece Edgebanding
- VIII. 2in1 & 3D Edgebanding
- IX. Melamine Edgebanding
- X. Special Edgebanding
- XI. Veneer Edgebanding
- XII. Screw Covers & More



# tece history

## An Edgebanding Company was Born

The workshop for producing veneer edgebanding was founded by Necdet Coskunuzer. The closed area of the workshop was about 100 square meters in Bursa, Turkey.



1987

1992

1998

2003

2004

## First Big Investment at Tece

Tece moves into a new facility with a closed area of 2,000 m<sup>2</sup> meters. We started exporting our products to neighboring countries.



## Starts Importing Melamine & PVC

The development in Turkish furniture industry was rapid and steady. And we had to keep up with the trends and demands; thus, melamine and PVC were imported, pre-glued and distributed throughout Turkey.

3.4

## Production of Melamine

The investment in melamine edgebanding production is greater than many think of. The know-how and the technology is incredible.



## Investment in Melamine Edgebanding

Melamine was the main product of Tece portfolio. Yet, being an only importer did not help our cause to grow. Thus, we had to make our own production.

# Thus, an edgebanding company was born...

With a humble beginning in 1987, we started producing veneer edgebanding in a workshop. The company was founded by Necdet Coskunuzer, a hard working person with purpose of helping & creating jobs for others.

Later, our visionary Chairman, Mr. Tayfur Coskunuzer, lead to have one of the best success stories in the industry and to be one of the leading edgebanding companies in the world. In the below, you can see our history:

## Investment in PVC

The edgebanding market was switching from melamine to PVC; and Tece would not sit and wait. Decisions are taken to invest in production of PVC / plastic edgebanding.



## 2in1 & 3D Edgebanding

2in1 and 3D edgebanding is produced. Exporting our full range to 75 countries around the world. More than 18 exhibitions are organized in 2014 only.

## Expansion in Europe

Tece opens a new warehouse in Poznan, Poland. Tece products are now available from center of Europe. Exporting to more than 90 countries.

2005

2008

2009

2014

2015

2017



## Moving to New Factory

Tece moves into its new facility with a closed area of 6,000 m<sup>2</sup> in 20,000 m<sup>2</sup> land in Bursa Industrial Area.

## First Rolls were Produced in PVC

PVC edgebanding is successfully produced and is introduced at exhibitions. Only company in the world to produce plastic, melamine, and veneer edging under one roof.

## ABS Edgebanding + New Factory

We added ABS to our product line. Total workforce: ~210 people dedicated to produce only edgebanding. Total product range: the widest range of edgebandings in the world. Closed area of 28,000 m<sup>2</sup>.

# productrange



## PVC Edgebanding

Standard PVC edgebanding  
High gloss PVC edgebanding  
Pre-glued PVC edgebanding

## ABS Edgebanding

Standard ABS edgebanding  
High gloss ABS edgebanding  
Pre-glued ABS edgebanding



## 2in1 & 3D Edgebanding

2in1 acrylic & PVC edgebanding  
3D acrylic & PVC edgebanding

## Melamine Edgebanding

Standard melamine edgebanding  
Soft forming melamine edgebanding  
Preglued melamine edgebanding

# Complete Range of Edgebandings at Tece

Our goal is set clear: 'to supply the complete solution of edgebanding under the same roof'. To this end, our R&D and management are working day and night to develop new products and solutions that are totally related to edgebanding.

In the below, you can see the complete range of Tece products.

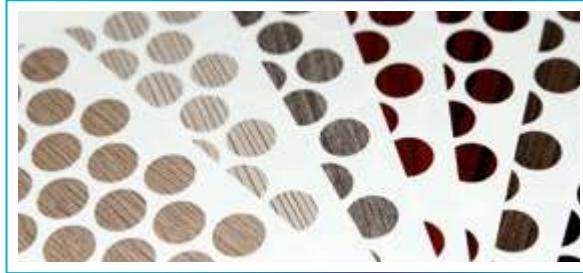


## Special Edgebanding

Mirror edgebanding

Aluminum / Stainless steel edgebanding

& more...



## Screw Covers

Self adhesive covers

in 14mm, 20mm, 30mm & etc.

## Veneer Edgebanding

Veneer edgebanding with fleece

Preglued veneer edgebanding

Double layer veneer edgebanding (1mm)



## Hot Melt & Gadgets

Hot melt adhesive for automated & manual use

Edge trimmer & Rewinding apparatus

& more...

# pvc edgebanding



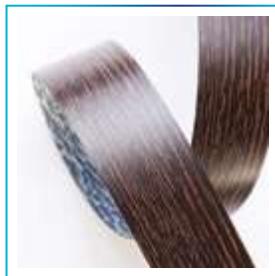
## Latest technology

The whole production process of PVC edgebanding is fascinating. It starts with having the PVC powder processed at the extrusion machine. The powder is turned into rigid sheets that come out in continuous rolls. Our competent team understands the vitality of the ingredients used as well as the process and we approach each with extra care.

# It is not just PVC; it is more than that...

Combining the perfect technology with the perfect raw material produces the best results in the product quality. Over the course of 3 decades in business, we have always tried to combine these two points.

Our PVC edgebandings are produced in a state-of-the-art production with the best possible raw materials. Possible thickness = 0.3mm - 2.8mm. Possible widths = 16mm - 610mm. In the below, you can read more about this range.



PVC edgebanding in  
wood decors

We use UV printing and UV lacquering system and thus the finished product contains no solvent. Furthermore, our product contains no lead!



PVC edgebanding in  
uni-colors

All uni-colors are controlled with spectrophotometer to ensure the consistency and quality. Our pigments have perfect light fastness ensuring no fading will happen.



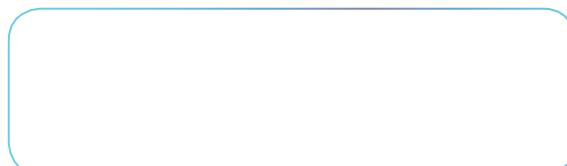
PVC edgebanding in  
high gloss

Glossy panels are the perfect choice for the production of modern looking furniture. And we got the edge with perfect high gloss surface (with foil or without).

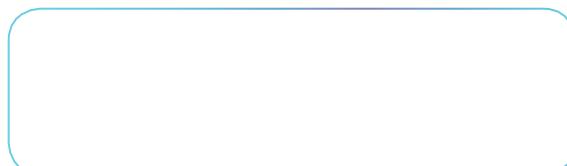


PVC edgebanding in  
pre-glued

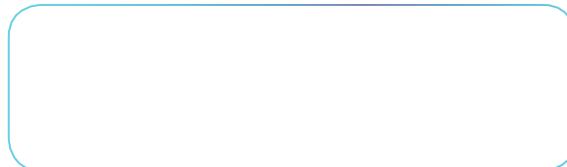
We have accomplished to produce PVC with hot melt glue backing. Now, carpenters don't need a machine to apply the PVC to panel.



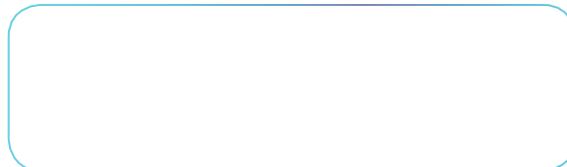
Sample of PVC in wood color



Sample of PVC in uni color (orange effect)



Sample of PVC in high gloss  
Remove the foil!



Sample of pre-glued PVC



9.10

# pvc strong material



## Perfect formulation

PVC is one of the strongest polymers in the world. At Tece, with our special additives and formulation, PVC becomes stronger than any other polymer. You can try to tear apart a 0.4mm PVC, and you will realize that this is not possible without knife. This is not the case with other polymers, or for other cheap PVC edgebandings. We always work hard to make the better products in the market.

# **abs**edgebanding



## **Making our customer flexible**

Tece ABS edgebanding is produced by calendar technology. This enables us to produce the ABS edgebanding with better calibration and consistency. Also, it makes our customers more flexible as we keep all stock in master rolls (250mm and also 610mm). The order can be slit to size or shipped as jumbo roll and then slit by our customers to the size.

# It is ecological and responsible; help our world...

With the increase of world population and increase in the consumption of products, the ecological balance of our green planet is under risk. In the world of polymers, the most ecological product is ABS.

With ABS, the ecological balance of our planet gets the minimum amount of pollution. As Tece, to serve our customers who want to be green, we are producing ABS edgebanding alongside with our complete range.



**ABS edgebanding in  
wood decors**

After ABS extrusion, we print the rolls with UV printing technology. This technology enables us to produce quality UV printing with sharp designs and perfect details. We can match any color or design from any board. Just ask us for a sample to get a counter match of any board.



**ABS edgebanding in  
uni-colors**

Masterbatches are added to ABS to produce any request color. With the help of spectrophotometer, all uni-colors are controlled for consistency and quality. Masterbatches are produced with the best possible pigments with high light fastness. High light fastness ensures that the colors would not fade or change overtime.



**ABS edgebanding in  
high gloss**

After producing the master rolls in extrusion line, we use the exact same technology for both PVC and ABS. We offer our customers two options for high: one is standard high gloss, another super gloss. On the next pages of textures, you can see the difference. ABS is available in both wood and uni-color high gloss.



**ABS edgebanding in  
pre-glued**

Preglued products are indispensable part of TECE portfolio. It is clear that the industry is changing from manual work to automation. Yet, there are still many entrepreneurs who can't have a machine. And as TECE, we are very happy to help these small buyers through our distribution network in more than 90 countries.

Samples of ABS were not added because it would be identical to PVC page.



“ ABS is considered to be the most ecological plastic polymer in the world.

# abs pvc difference

## Why ABS or PVC?

At Tece, we believe that both PVC and ABS are decent products as long as the formulations are kept proper and clean.

Neither furniture producer or edge-banding supplier decides which product to go for. Yet, the market decides which products is needed. On the right, you can see samples of both products side by side.



ABS

PVC

# profilewrappingfoils



## Flexible + Perfectly Matching

Tece plastic wrapping foils are 100% match to the edge-banding; therefore, it will be matching to the board or any other design or color requested. Foils are produced in jumbo roll with the width of 610mm. So, it can be slit to any size. Thickness is ~0.3mm. It is possible to use EVA hotmelt or PUR glue in the wrapping machine.

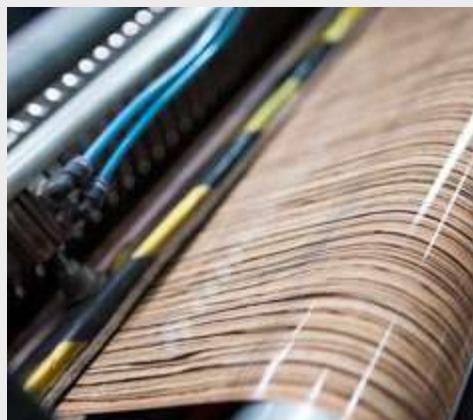
# **It is all about trends; whatever is needed...**

Like all other commodity products, trends also rotate in furniture industry. Sometimes, furniture with straight lines is the trend; sometimes, furniture with radius corners is the trend. To furniture makers who produce designs with radius corners, we offer PVC / ABS foils in special thickness and flexibility to their products.

This product can be used for wrapping profiles, frames, table legs, cabinet doors and more.

## **Available PVC / ABS**

In the right, you can see a small sample of special plastic foil. Please touch and feel the flexibility of the products. This product is available in both PVC and ABS. It is also possible to get softforming melamine foil. Yet, plastic foils are much stronger.



Sample of Wrapping Foil

# whychooseteceedgebanding



## Reason 01. Processing

Our edgebandings work well on Homag, SCM, or any other

Not all edgebandings work well in machines. Our plastic edgebanding works perfectly from end trimming to polishing. We are proud to say that no matter which equipment is used (Germany, Italian, Turkish, or even the Chinese), the processing will work smoothly.



## Reason 02. Adhesion

Our Jowat Primer makes a difference & you can see below:

The quantity and quality of our primer can be seen in this sample! This enables our product to stick better no matter the circumstances.

# It is making the right decision for your process...

On this special page, we want to show you why you should choose our plastic edgebandings.

On each of the four points, you can see and read why Tece plastic edgebanding can work better for you. At Tece, we work day and night to make sure that our products add value to your process, to your product, and to your company.



## Reason 03. Colormatch

**With UV technology, sharp designs + perfect colormatch**

Whether you choose from our existing portfolio or order a special color match, we always try to give the best possible colormatch according to the board. Without question, having the right color / design of edgebandings will produce the better furniture.



## Reason 04. Consistency

**With calendering system, consistency in all thicknesses**

In furniture production, making optimization is important. Therefore, furniture producer choose to use different thicknesses of edgebanding in each part of furniture. Thanks to our calendering technology, we can assure you all thicknesses will have the same color / same design / same texture from 0.3mm to 2.5mm.

# any color any texture



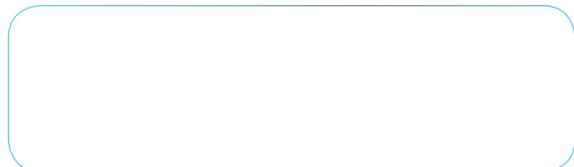
## We match your color & texture

At Tece, we provide the best possible products to our customers so that they can have the competitive edge in the market. This goes true for the colors as well as the surface texture. Our combination of the perfect printing technology and texture selection will enable our customers to supply better, sell better, and grow better.

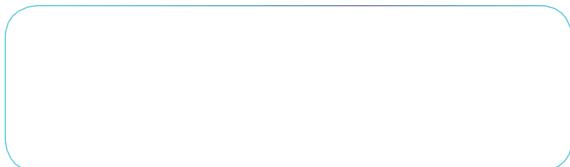
# **It is never enough; we always do more...**

Not only, we can have the perfect color match to the board; but also we can have the right texture matching to the board. Combination of both perfect colors and texture in edgebanding complete the furniture as if the connection of edgebanding to the board is invisible.

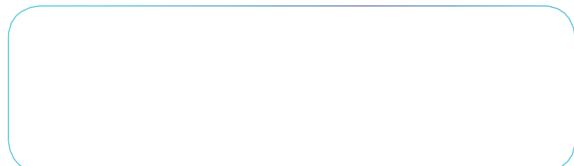
When ordering a new color in plastic, you can choose below textures. Below are the most used textures of Tece.



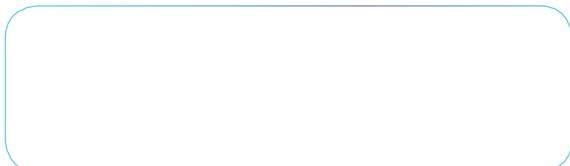
Smooth Surface (DUZ)



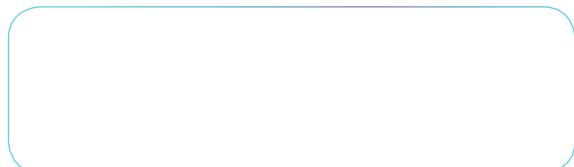
Orange Surface (BUTE)



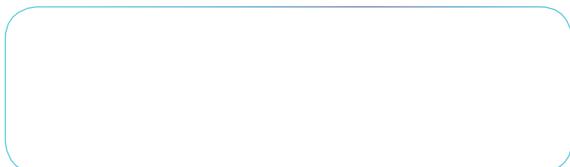
Wood Lares Surface (WDLR)



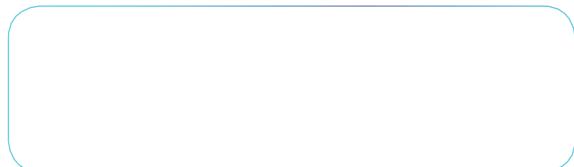
Wood Pore Surface (WDSTR)



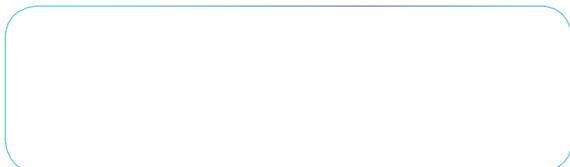
Pore Surface (STR)



Cotton Surface (KTN)



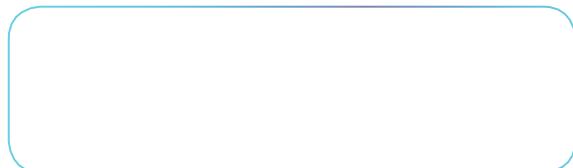
Wood Line Surface (WDLN)



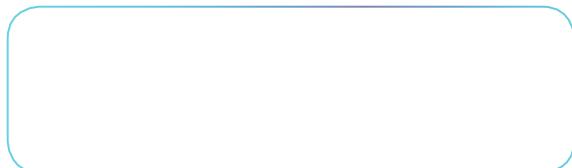
Natural Surface (NTRL)



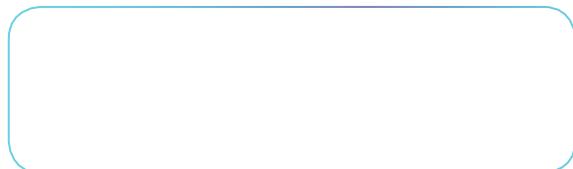
# more textures...



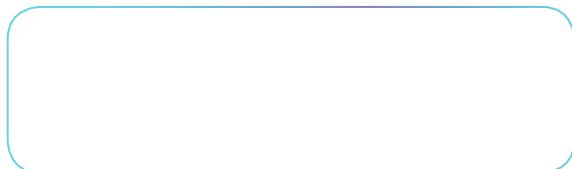
Matt Chrome Surface (MTT)



Cross Lares Surface (CRSS)



Light Pore Surface (STR-2)



Deep Lares (DLRS)

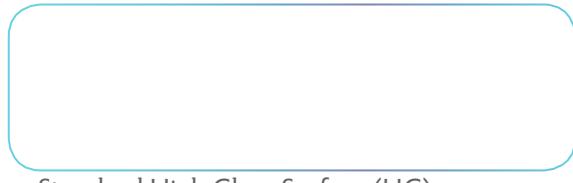
## Lacquer options for wood or unicolor



Standard Lacquer (STD)



Soft Touch Surface (STOUCH)



Standard High Gloss Surface (HG)

Remove the foil!



Super High Gloss Surface (SHG)

Remove the foil!

# 2in1&3d edgebanding



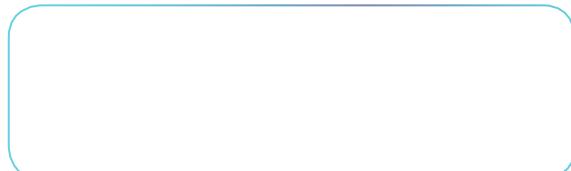
## **It is not as simple as it looks**

The production of 2in1 & 3d is extraordinary as well as complicated. This production requires much know-how as well as careful calculations. Extra care should be applied to keep the consistency of the product from one roll to another. Everything has to be measured precisely; even 0.1mm matters.

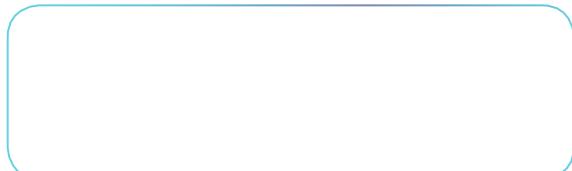
# It is adding a new perspective to furniture...

2in1 and 3D edgebandings are produced from PMMA (Polymethyl Methacrylate - Acrylic) or PVC. Both 2in1 and 3D edgebanding are translucent plastic products which give 3D depth to the panel (especially high gloss panels). In return, this edgebanding adds great value to the finished furniture with its 3D brilliant optical look.

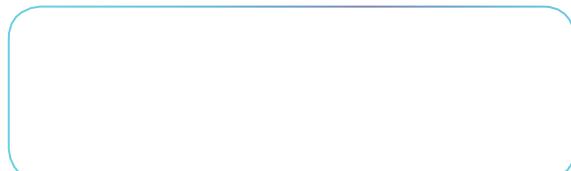
In the below, you can read more about this range.



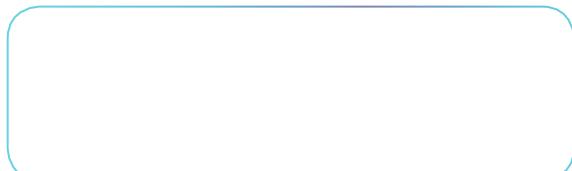
Sample of 2in1 PMMA - in wood color



Sample of 2in1 PMMA - in uni color



Sample of 3D PMMA - in wood color



Sample of 3D PMMA - in uni color



**2in1 edgebanding - uni color**



**2in1 edgebanding - wood**



**3D edgebanding - uni**



**3D edgebanding - wood**

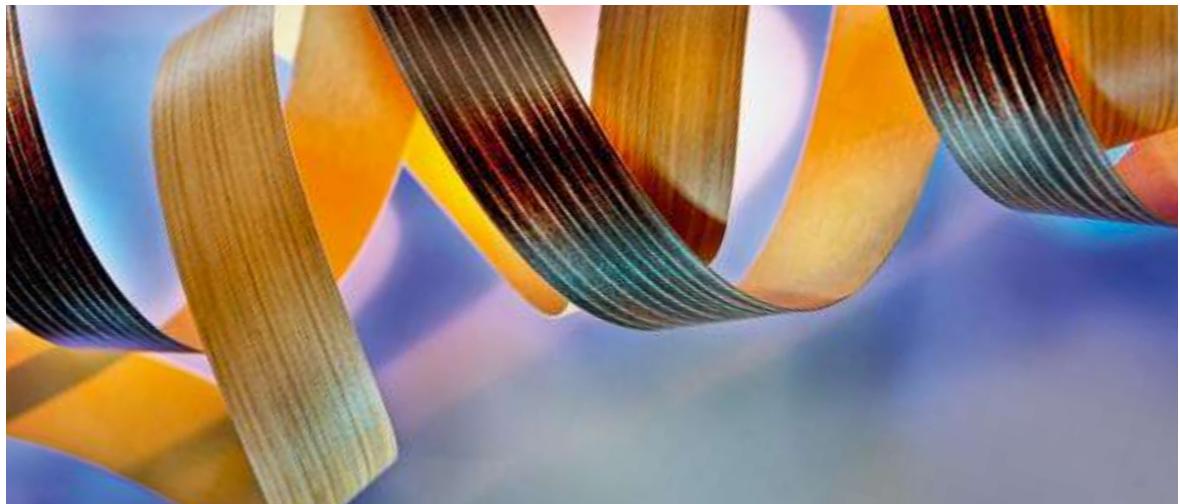
A translucent product, with few millimeters in the same color of acrylic / high gloss board, and the remaining part with aluminum color.

The 2in1 comes in both uni color format and also wood colors. High gloss panel in wood decor is matched with the 6mm of our PMMA edgebanding.

The 1mm / thick layer of PMMA gives an original 3D feeling and perfect protection to the decor of edging.

Think of a table with beech color. And imagine to add a 3D feeling, you use this 3D beech in 1mm.

# melamine edgebanding



## Printing + Impregnation

In melamine production, impregnation is everything. Since the quality of the final product is determined by the quality of the impregnation, we place special emphasis on it and the raw material which is used during this process. Furthermore, we make a great deal of efforts to insure the consistent quality of the edgebanding.

# It is the economical solution for edging needs...

Melamine edgebanding is a monolayer edgebanding made from decor paper. The paper is first impregnated and then covered with lacquer. This helps the paper to have strength and resistance properties and to be scratch resistance. In melamine production, we have different products that help our customers.

In the below, you can see the complete range of Tece melamine edgebanding products.



**Standard Melamine Edgebanding**

The regular of unglued melamine edgebanding comes in big jumbo rolls of 65 cm in width and 500 mt in length.



**Soft Melamine Edgebanding**

Melamine edgebanding can be produced in a way that turning soft radius could be possible without cracking.



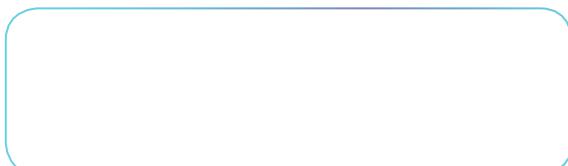
**Paintable / High Gloss Melamine**

Paintable edgebanding is made from a special formulated resin designed to give a durable surface for painting or printing.

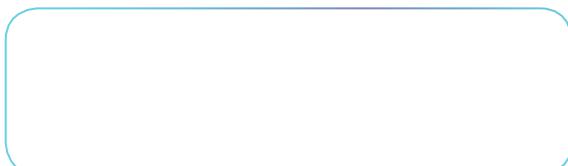


**Pre-glued Melamine Edgebanding**

With a standard iron or a hot air blower, the carpenter can apply the edging with ease at a speed of his/her choice.



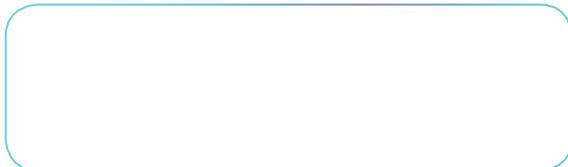
Sample of melamine edgebanding



Sample of soft melamine edgebanding



Sample of HG melamine edgebanding  
Remove the foil!



Sample of pre-glued melamine edgebanding



27.28

# texturesformelamine

Smooth Surface (DUZ)

Orange Surface (BUTE)

Pore Surface (STR)

Wood Pore Surface (WDSTR)

Wood Line Surface (WDLN)

High Gloss Surface (HG)

TEST: here is a small sample of melamine preglued so that you can test glue and adhesion

# special edgebanding



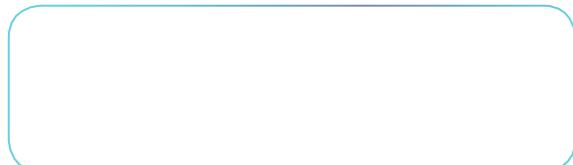
## Special Know-How

The special edgebanding is produced with foils from Germany. The application is different than standard PVC processing. The edgebander (machine) must be adjusted for processing / trimming the special product nicely and smoothly. As the edgebanding contains real metal, the trimming knives must be sharp or special; otherwise, it is not possible to produce good result.

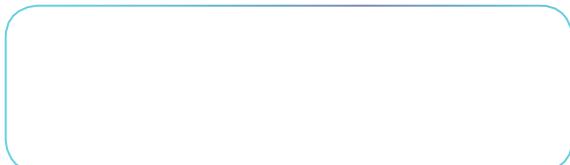
# It is about adding value to furniture...

In furniture making, there is no limit in design and materials to be used. Special edgebanding is one of the materials that seems to be becoming a high trend in the last several years. When we say 'special edgebandings', we mean the edgebanding with special effect. Available in width of 16mm - 610mm and thickness of 0.8mm / 1mm.

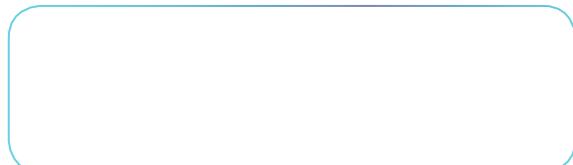
In the range of special edgebandings, we produce the below products.



Sample of 1999 aluminum edgebanding



Sample of 1997 gold edgebanding



Sample of 1979 mirror edgebanding

Remove the foil!



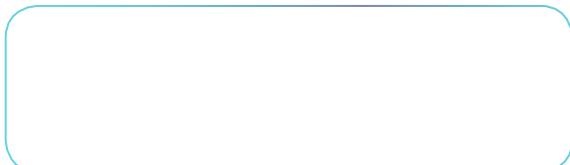
**Real aluminum-look  
edgebanding**

Today, metal has becoming part of furniture. The metal edgebanding can be processed on a regular production line.



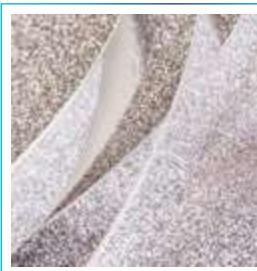
**Other metal-look  
edgebandings**

At Tece, we offer a full range of metal edgebandings in addition to aluminum edgebanding (stainless steel, copper)



Sample of 1978 gold mirror edgebanding

Remove the foil!



**Mirror-look  
edgebandings**

Using mirror in furniture was never easy or possible. With our new product, this is now possible.



**Gold mirror and  
other edgebandings**

In addition to standard mirror edgebanding, we offer gold mirror and holographic colors.

# veneer edgebanding



## Veneer = All about details

All veneers are carefully selected to ensure that the final product is of superior quality. After selection, the veneers sheets are finger-jointed with invisible joints. This is the most important part of the process as it determines the quality of the product. The finger-jointed rolls are either coated with hotmelt or laminated with fleece paper. All our veneer rolls are pre-sanded so that varnish can be applied directly.

# It is the way to edge the natural veneer boards...

Veneer edgebanding was the first line of production in Tece's history. It is the most natural way of making furniture and it is an important alternative to solid wood furniture.

We take veneer bundles and turn them into endless rolls with invisible finger joints. Rolls are available in width of 16mm and 200mm in thickness of 0.4mm, 0.6mm, and 1mm. In the below, you can read more about this range.



**Fleeced backed  
veneer edgebanding**

With our special fleece, veneer edgebanding can be processed just like PVC at the highest speed possible on the line.



**Pre-glued  
veneer edgebanding**

At Tece, we use EVA based hot melt for all pre-glued edgebanding.



**Veneer edgeband-  
ing with 1 mm**

We are producing up to 1mm. We are combining two layers of veneer sheets with glue and with a special application.

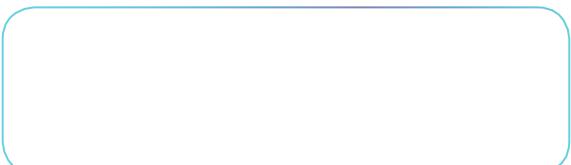


**Veneer for profile  
wrapping**

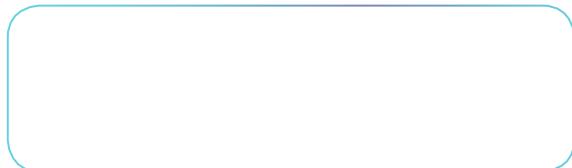
As in veneer edgebanding, it is possible to process our veneer rolls on wrapping machine with our 0.4mm thick veneer.



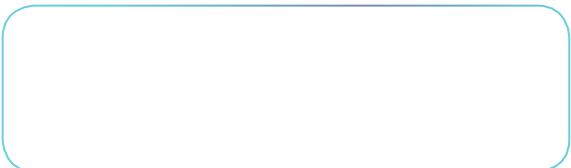
Sample of veneer with fleece



Sample of veneer with hot melt



Sample of veneer in 1mm



Sample of veneer in 0.4mm for wrapping

# adhesive screw covers



## Perfect Touch for Better Furniture

We are able to make the exact color of our edgebandings in screw covers. The finished product has the exact color, design, and texture of the edgebanding. We can only supply screw covers to our customers who buy our edgebandings. This is actually a service which we hope to empower our customers to be more effective in the marketplace. The circle covers are available in 14mm and 20mm, 30mm, 40mm, and 50mm.

# It is about caring for small details...

Self adhesive screw covers can be considered too little for a company in our size. Yet, our customers cannot get the matching colors of the panel in those small circles. Our philosophy of servicing our customers makes this possible.

While producing 0.4mm of edgebanding, we produce some meters for production of screw covers. This product is in the same characteristics as our edgebanding. You can see the samples as well as more details.

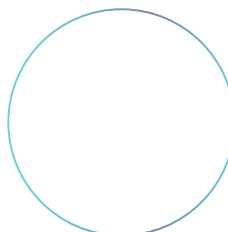
Screw covers in different diameters



14mm



20mm



30mm

Sample of edgebanding in 22mm in the same color and texture as screw cover.

Sample sheet of adhesive screw covers in 14mm

# hotmelt adhesive



## Right Edge + Right Glue

We offer hot melt adhesive to fulfill our philosophy to provide a complete solution. We offer few good types as below.

1. THM 506 : used in curved edgebanding application.  
Melting temperature is between 120° - 140°.
2. THM 2042: used for automated edgebanders.  
Melting temperature is between 180° - 200°.

# tecegadgets

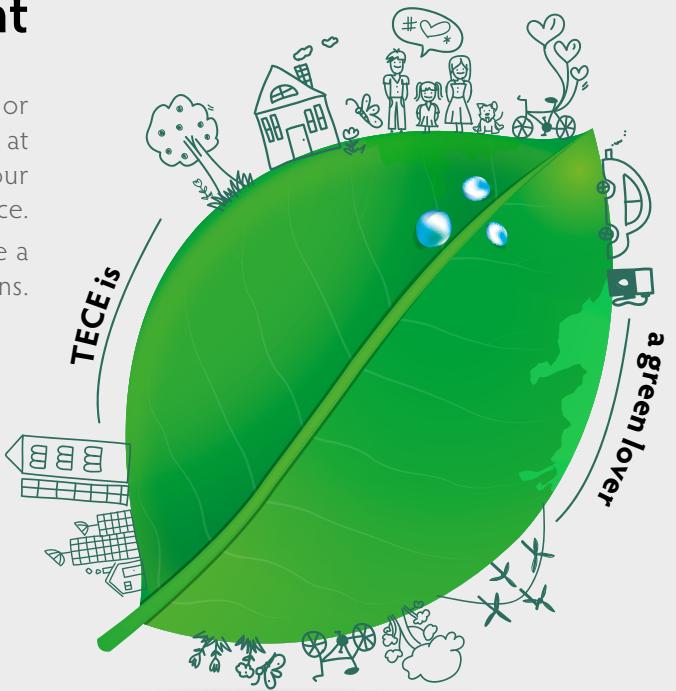


## We are working for you...

Finding / creating the right tools to help you is part of our work. We are not only supplying edgebanding material but we are giving complete solution of both edgebanding and other materials to support and to empower our customers worldwide. To this end, we supply double edge trimmer, and rewinding apparatus to measure rolls.

## Our environment

The harmful materials (DOP oil, lead or as such) are not permitted to be used at Tece. We care about our customers, our environment, and our workforce. Whatever is the cost we want to leave a healthy world to the next generations.



# five reasons for choosing tece

## 01 REASON RAW MATERIAL

Selection of raw material is very important for us. In production, we use the best possible raw materials from BASF, JOWAT, and leading raw material suppliers.

## 02 REASON COMPLETE SOLUTION

We are not only manufacturing one kind of edgebanding; but we manufacture a complete line of edgebanding solutions. This is why we call ourselves 'the edgebanding company'.

## 03 REASON COLORMATCH

We always give the best possible colormatch according to the board.

## 04 REASON ENVIRONMENT

From selection of raw materials to our production process, we make sure that we keep our company clean and protect our people & environment.

## 05 REASON QUALITY

From TECE, expect only the quality products.



# contactus



TECE Dekor A.S.  
BOSB 75. Yil Bulvari No.12  
Nilufer / Bursa / Turkey  
Zip code: 16159

Tel: +90 224 242 2100 (pbx)  
Fax: +90 224 243 8525  
E-mail: [info@tece.com.tr](mailto:info@tece.com.tr)  
Web: [www.tece.com.tr](http://www.tece.com.tr)

