Technical information

Shinnoki edgebanding – www.shinnoki.com



1 GENERAL INFORMATION

Type: Shinnoki is a range of ready-made wood veneered panels: brushed, stained and lacquered, so that they do not need any further finishing. The veneer is mixmatch joined in order to obtain a more uniform quality and it is available in an exclusive color palette of 16 contemporary tints. Matching edge bandings and laminates are available. The Shinnoki laminate is a bendable sheet made up of stained and lacquered real wood veneers laminated to a paper impregnated with a phenolic resin.

2 TECHNICAL INFORMATION CONSIDERING THE EDGE BANDING

Veneer strips

Real wood edges to finish the edges of cut panels for furniture and interior decoration. Wood is a natural product, so its natural properties, its deviations and its characteristics are always to be considered. The veneer edges may contain all the specific characteristics of wood such as some flake, small color differences, etc. However, open errors do not occur.

- thickness 0.6 mm
- not pre-glued
- pre-finished and colored in the mass
- heights of 24 mm and 48 mm
- packed in rolls of 100 m

Composition of the product:

- stiffening membrane composed mainly of long fiber cellulose
- natural veneer
- water-based stains
- UV varnish based on acrylic resin

Storage: Rolls should always be stored horizontally. The ideal storage climate is about 20°C and a relative humidity between 50% and 60%. Do not expose to UV light (sunlight) during storage. Protect against contamination by glues, greases, oils, etc.

Mechanical application: By using Hotmelt glue, compatible with a normal glue machine but also with BAZ type machines (CNC allowing the application of edges on rounded shapes). Hotmelt temperature: depends on the type Hotmelt (EVA, PA, APOO, PUR) between 160°C and 230°C. Amount of glue: the small glue beads visible in contact with the edge and the panel are the sign of optimal gluing. For optimum adhesion, observe the conditions of use specified in the adhesive manufacturer's data sheet.

Manual application: using a two-component adhesive or a contact adhesive.

Environment: Non added formaldehyde and meeting the requirements of emission class E1.



Technical information

Shinnoki edgebanding - www.shinnoki.com

SHINNOKI edge banding

ABS edgebanding

Acrylonitrile butadiene styrene edges to sing the edges of cut panels for furniture and interior decoration. ABS edges have been developed to provide a strong and shockproof finish, the color and structure are adapted to the panels.

- thickness 1mm
- not pre-pasted
- pre-finished and colored in the mass
- heights of 24 mm and 48 mm
- packed in rolls of 50 m

Product composition: Extruded ABS with a printed and embossed surface.

Storage: Rolls should always be stored horizontally. The ideal storage climate is around 20 ° C. Do not expose to UV light (sunlight) during storage. Protect against contamination by glues, greases, oils, etc.

Mechanical application: By using Hotmelt glue, compatible with normal glue machine and also with BAZ type machines (CNC allowing the application of songs on rounded shapes). Hotmelt temperature: depends on the type Hotmelt (EVA, PA, APOO, PUR) between 160 ° C and 230 ° C. Amount of glue: The small beads of glue visible in contact with the edge and the panel are the sign of optimal gluing. For optimum adhesion, observe the conditions of use specified in the adhesive manufacturer's data sheet.

Manual application: Using a two-component glue or contact adhesive. For a good bonding, the humidity of the panel should be between 5 and 10%.

Environment: Non added formaldehyde.

CONTACT

If in doubt or additional questions, please contact Decospan NV.

Decospan NV Industriezone Grensland Lageweg 33 8930 Menen – Belgique T: +32 56 52 88 00 E-mail: info@decospan.com

3

The information in this document is obtained with utmost care and the results are compiled by reliable sources. The herein contained information and data are considered to be accurate and correct, with reservation of misprints, norm errors or other mistakes. Decospan makes no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information. Decospan will not be liable for claims relating to any party's use of or reliance on information and data contained herein, regardless of whether it is claimed that the info is inaccurate, incomplete or otherwise misleading. It is offered for your consideration, investigation and verification. Due to possible technical changes it is the user's responsibility to obtain the most up to date information.

a product of Decospan' PASSIONATE ABOUT WOOD VENEER	Shinnoki	Technical info Shinnoki edge banding	
		8/05/2018	Page: 2