

# **Thermoplastic ABS Edgebanding – Technical Specifications**

### **Manufacturer**

#### **Teknaform Inc.**

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# **Product Description**

Thermoplastic ABS (Acrylonitrile Butadiene Styrene) Edgebanding is manufactured through an extrusion process into many different thicknesses and widths. Further, it is coloured and/or printed to match virtually any solid colour, woodgrain or pattern.

#### **Primer**

The back side of the ABS Edgebanding is treated with a primer which is an integral part of establishing a successful bond with the adhesive.

### Colour

Colour evaluation (particularly with prints) is somewhat subjective. All efforts are made to provide the best possible match to the specified product. Please note that slight colour variations from run to run are normal. Colour matches are developed/approved using D65 (daylight) light source, unless otherwise specified.

#### Gloss

Gloss is measured using a  $60^{\circ}$  angle gloss meter. Specs are kept to a tolerance of  $\pm$  3. Note that gloss level of textured products cannot be measured with an instrument but rather are evaluated visually.

### **Top Coat Cure**

The Top Coat will withstand 20 rubs of M.E.K. without any significant effect to the print.

# **Straightness**

RIGID Maximum 1/4" curve over 4 feet FLEXIBLE Maximum 1" curve over 4 feet

#### **Width Tolerances**

Less than 1-5/16" +/- 0.015" 1-5/16" or More +/- 0.025"

## **Thickness Tolerances**

Under 1mm +/- 0.002" 1mm & Over +/- 0.1mm

Note that thickness tolerances do not apply to the outer edges (within 1/16") of the ABS Edgebanding.

Note that with Width and Thickness measurements, it may be that the odd measurement within a roll falls outside of these tolerances due to the normal fluctuations in the extrusion process.



