

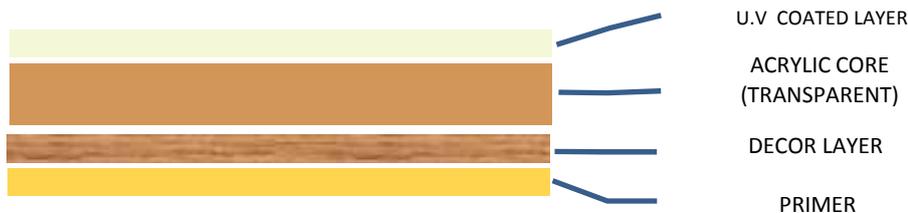
1. Definition of ACRYLIC PLASTIC

As one of the thermoplastics, it has been used more than 30 years in many different fields with its high weather resistance and transparency. Especially, it does not easily turn yellow or crumble when exposed to sunlight, so a perfect solution to interior applications.

2. Applications for EdgeCo Acrylic edgings

Acrylic edgings can widely be used for interior purposes, especially in furniture industry. For instance, the edge sides of doors, worktops and furniture items can beautifully be finished with Acrylic edgings.

3. Structure of EdgeCo Acrylic Edgings



4. Applying Instruction

* Glue

EVA and PUR based hot melt glues are normally used to apply EdgeCo Acrylic edgings. Please check whether the appropriate amount and temperature of hot melt glue is spread onto applications when working

* Recommended working temperature

20°C is the ideal room temperature to work with Acrylic edgings. Also the applications and the Acrylic edgings should be kept at the appropriate temperature.

* Machining

EdgeCo Acrylic edgings can be run on all Edgebanding machines.

* Feed Rate

Feed rate could be vary dependant on many different factors like working temperature(seasonal matter) and performance of the gluing machine. Thus, different feed rates could be applied according to user's working condition.

5. Cleaning

Those solvent or alcohol based chemical liquid(ex. Thinner, Toluene and MEK) should not be used to clean EdgeCo Acrylic edgings as the surface could be corroded. A piece of wet soft cloth is recommended.

6. Storage

Hot and humid area should be avoided to store EdgeCo Acrylic edgings. In case of long-term storage, 18°C ~ 20°C of room temperature is highly recommended.

7. Specifications

Width	Tolerance
12mm - 40mm	±0.5mm
Thickness	Tolerance
1.0mm - 2.0mm	±0.1mm
Bending(Length)	Max
1M	5mm

8. Technical Information for Acrylic resin

PROPERTY	TEST METHOD	UNIT	VALUE
THERMAL MFR(230°C, 37.3N)	ISO 1133	g/10min	1.9
ALIENCE SUBSTANCE 0.3mm ≤ 0.1mm ≤ ~ < 0.3mm		numbers	0
		per 500g	0