

What is Alpha-Tape® ABS edgebanding

ABS (Acrylonitrile Butadiene Styrene) is a high grade thermoplastic that has been used to produce decorative and functional edgebanding for over 20 years within the wood based panel markets.

It offers many positive characteristics

- Homogenous color (through colored)
- Enhanced impact resistance (as compared to PVC edgebanding)
- Thermal and dimensional stability
- Can be incinerated as part of a scrap recovery system within a wood based manufacturing facility (ABS is chlorine free, unlike PVC)
- MKT produces ABS edgebanding coated on the backside with a universal primer, which enables the edgebanding to be processed using any of the conventional hot melt adhesives available in the market (EVA, PUR, APAO).

Describe the High Gloss and Matte surface of MKT edgebanding

High Gloss edgebanding from MKT, known as Alpha-Tape® Excellent Gloss (EG), is the result of an innovative process that allows for a smooth and level finish. Alpha-Tape® Excellent Gloss offers a mirror-like finish with a 95° gloss level, +/- 5° (based on 60° angle of measurement). This high quality gloss finish pairs perfectly with the high gloss acrylic Reflekt panel.

Alpha-Tape® Excellent Matt (EM) is the counterpoint to Alpha-Tape® Excellent Gloss (EG). Based on the same innovative process, the smooth, non-textured matt finish offers a 3° gloss level, -2 / +3, providing the ideal edge for the UltraMatte acrylic panel. Anti-fingerprint quality adds performance to the aesthetics of this edgebanding.

