



DATA SHEET

Reference: **UHMW-1318-3350 / UHMW-2530-3350**

PE Anti-Abrasive Tape - Ultra High Molecular Weight

Product Description

Ultra High Molecular Weight Polyethylene (UHMW) adhesive tape with excellent abrasion and friction resistance.

Properties

- Antiabrasive
- Anti-friction
- High release of sticky materials
- Energy efficient for economical use
- Easy to clean
- Translucent with blue non-stick lining
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Technical Characteristics

- Adhesive: Thermosetting rubber
- Backing: Polyolefin
- Backing thickness: 0.127 mm / 0.254 mm
- Overall thickness: 0.178 mm / 0.305 mm
- Coefficient of friction: 0.11 to 0.25
- Temperature: -40 °C to 107 °C

Main Applications

- Coating of conveyors and chutes
- Noise reduction on guide rails (e.g. bottling plants, canning plants, packaging plants, etc.)
- Replacement of drawer bearings
- Protects plastics, metals and containers from high wear and tear
- Dampens noises caused by vibration or friction
- Liners for spray booths, tanks or containers
- Aluminium protective foils on stretch-forming presses

Adhesive tapes and other industrial products are used to solve various problems in different fields of application. Each product has been developed for a specific application group. However, experience shows that even in similar applications, the requirements may change from case to case. We therefore recommend that you carry out tests to ensure that the product to be used is suitable for your application. Our technical department will provide you with all recommendations based on the knowledge we have gained from our experience, but without obligation.