

Low-Friction Abrasion-Resistant Coating for Thin Glass

Key Properties of Coating		
Cross-Cut Adhesion	Excellent, 5B	ASTM D3359-09, Cross-Hatch tester
Pencil Hardness	Excellent, >8H	ASTM D3363-00, Elcometer tester and leads
Luminous Transmittance, λ 360-740nm	T% > +1.1 % per side	EN410/ISO 9050, Cary 5000 normal incident

Storage and handling

Solution should be stored below room temperature (+20°C) in a well-ventilated place. Keep containers tightly closed and protected from sources of heat and light. Shelf life is 6 months from the date of manufacture. For working safety, consult product Material Safety Data Sheet.

Typical Solution Properties

- Appearance: Clear liquid
- Specific Gravity, 20C; 0.8-0.9kg/l
- Viscosity, Rolling-Ball: 4-5 mPas
- Diluents: Alcohols, Glycol ethers
- Molecular weight: M_w >2000 g/mol

The information given is based on our best knowledge at the date of issue, but carries no guarantee or acceptance of responsibility. For further data on products toxicological, ecological and safety aspects, please consult the MSDS. It is the responsibility of the user of the product to ensure to satisfaction that the product is suitable for the intended purpose and methods of use. We do not accept responsibility for any harm caused by the use of this information.

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