



TECHNICAL DATA SHEET

Synthetic Coolant for Edgers, Green

Concentrated synthetic coolant for glass processing. It's a high-quality concentrated synthetic coolant that fulfils the strictest requirements for grinding, drilling and sawing glass.

PRODUCT DESCRIPTION:

Synthetic Coolant for Edgers Green has the following advantages:

- Faster working speed
- Longer life of grinding wheels and diamond-tipped tools
- Brighter appearance of machined surfaces
- Protection of equipment from corrosion
- Good pH buffer action (ensuring pH stability)
- Glass particles held in suspension making equipment cleaning easier
- Easily soluble in water

TECHNICAL DATA APPLICATIONS

Synthetic Coolant for Edgers Green is used specifically for grinding and drilling glass. This concentrate which forms a solution when mixed in water, is also used for making mirrors. The recommended concentrations vary between 2% for grinding and 3 to 5% for drilling, sawing and shaping. The exact concentration depends on specific production requirements.

	Values	Units
Appearance	Concentrated liquid	
Colour	Green	
Density (20°C) DIN 51 757	Ca. 1.07	g/cm ³
pH (20°C, 10g/l)	9.4	
Viscosity (20°C)	Ca. 3	mm ² /s
Working concentration:		
- Grinding	2	%
- Sawing, drilling	3 to 5	%

PACKAGING


Drums: 5L, 30L


Safety:

The safety, hygiene and transport information is given on a SDS available on request.

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