

TECHNICAL DATA SHEET: ACMOSAN 82-177GRUEN

Range of application:

Film forming Release Agent for polyester-, epoxy- and PMMA resins

Properties:

Solution of active ingredients in a water-alcohol-mixture

Physical and chemical properties:

Form:	viscous	
Appearance:	green	
Smell:	characteristic	
Density at 20° C:	0,9 g/ml	DIN 51757
pH-value (g/l):	6,50	
Active substances:	10,16	
Flashpoint:	18 °C	EN ISO 2719
Viscosity at 20° C:	18 sec	Flow cup 4mm DIN EN ISO 2431
Cold and heat stability:	stable for 48 h	[24 h / - 18°C and 24 h / + 37°C]

Stockage:

Storage temperature: between 10° C and 30° C

Maximum storage: approx. 6 months

Processing:

Stir up thoroughly before use. Do not store outdoors. Protect from heat and cold. Allow products to reach room temperature before use.

Bremen, 31.08.2012



All information of this data sheet correspond to the formula. The values mentioned are standard guidelines and have been ascertained or calculated by stated measuring methods. They do not replace any specification. Errors excepted. Additional information can be found in the ACMOS EU safety data sheet.



ACMOSAN 82-177GRUEN

Film forming Release Agent for polyester-, epoxy- and PMMA resins

Properties:

Film-forming Release Agent, liquid

Advantages:

Excellent release
Practically no run off at vertical surfaces
Excellent wetting power

Processing:

The content of the drum must be well stirred before and during use.
The Release Agent should be at room temperature before processing.

Before first coating is applied the mould should be cleaned carefully of grease and Release Agent residues.

The Release Agent can be applied by spray-gun or paintbrush.

The Release Agent dries to a tenacious-elastic, high-glossy film. Time for drying depends on room-, resp. mould-temperature, humidity and air in motion and is normally 5 - 10 minutes.

Very repellent surfaces (like PE, silicone-rubber or similar) need a coating with ACMOSAN P 82-4.

Storage:

Stir up thoroughly before use. Do not store outdoors. Protect from heat and cold. Allow products to reach room temperature before use.

Storage temperature: between 10° C and 30° C

Maximum storage: approx. 6 months (originally sealed container)

Additional information can be found in the ACMOS EU safety data sheet.

Our Sales and Technical Department are always at your disposal to answer technical queries.

Bremen, 31.08.2012

All information given is accurate to the best of our knowledge but do not exempt from your own tests with regards to its aptitude for the intended purposes. Application, use and processing are done outside our control and must therefore be exclusively the responsibility of the end user.