

Intermol 820 P Spray

Technical Datasheet

GENERAL DESCRIPTION

Intermol 820 P Spray is a paintable release agent ("it sticks") for plastic injection. It forms a dry, fast-drying transparent film that, unlike traditional silicone release agents, guarantees multiple demoulds per application and does not affect subsequent paint or adhesion processes.

APPLICATION

Intermol 820 P Spray is specially designed as a dry film release agent for plastic parts and thermosetting resins. Intermol 820 P Spray is highly recommended for the automotive industry, where the use of silicone is not desirable since our demoulding agent forms a semi-permanent dry film that does not migrate to the surface of the demoulding part. It can also be used as mold protector.

INSTRUCTIONS

Shake before using it.

The parts to be sprayed should be at a distance of approximately 20 to 25 cm.

The surface to be lubricated must have a temperature lower than 180°C.

Once the mold has been cured, only apply a layer of release agent when the piece shows signs of adhesion.

Do not apply in excess. The excess of release agent does not improve the demolding effect, on the contrary, it can deform the piece.

PRECAUTIONS

Pressurized container, do not subject to temperatures above 50°C.

Do not pierce or burn it after using it.

Flammable.

CONTACT

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APPEARANCE



Name: Intermol 820 P Spray
Type: Release agent
Color: Translucent

APPLICATION



Plastic injection

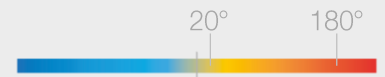
CHARACTERISTICS

Specific Gravity: 1.0

Base: Water

Shelf life: 12 months

Temperature Range: °C



STRENGTHS



Solv
Solvent base



Si
Silicone free



Compatible with painting processes



Semi-permanent