TECHNICAL DATASHEET MAR. 2023

PRE-PRG™ S200

Ecological purging compound for powder coating extruders

Suitable polymers:

Acrylic, Epoxy, Polyester

PRE-PRG™ S200 is a highly efficient polymer purging compound primarily composed of renewable and recycled raw materials. PRE-PRG™ S200 does not include any chemical cleaning additives. PRE-PRG™ S200 is based on thermoplastic carrier and contains no PVC or silicone.

Optimized for cleaning extruders for powder coating products. Reduced machine downtime.

For optimal cleaning results, filling the screw to maximum and using maximum safe torque and melt pressure is recommended.

Processing temperature 100 - 200 °C. Overheating may cause thermal degradation of the compound and formation of fumes.

The product is predryed and does not require additional drying.

Material properties

	Unit	Standard	Value
Physical properties			
Specific gravity	g/cm³		1.2
Melt Flow Index	g/10 min	ISO 1133 (190°C / 5 kg)	0.7
Color	_		White

PRE-PRG™ is REACH and RoHS compliant.

Packaging

PRE-PRG™ S200 is supplied in granule form, packed in 20 kg polyethylene valve bags (1000 kg) on one-way pallet. The product can be stored up to one year in normal storing conditions.

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Contact our sales and R&D teams:

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