

PRE-PRG™ S200

Ecological purging compound for commodity polymers

Suitable polymers:

PE, PP, TPE

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.

Suitable for extrusion and injection molding.

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

Processing temperature 110 – 200 °C. Overheating may cause thermal degradation of the compound and formation of fumes.

The product is predried and does not require additional drying.

If the machine needs to be disassembled after using PRE-PRG™ S200, flushing it with natural HDPE is recommended for easier removal.

Material properties

	Unit	Standard	Value
Physical properties			
Specific gravity	g/cm ³		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 25 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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