

PPC145915 LR4

PP low retention compound

Suitable polymers:
Applications:PP
Medical,
industrial

PPC145915 LR4 is a PFAS free polypropylene-based compound designed for enhancing the low retention property of medical products. The product is designed for injection moulding of precise thin-walled articles with high quality requirements, such as pipette tips
PPC145915 is based on Techsurf ® technology by TechmerPM.

The product does not require additional drying.

Physical properties

Appearance	Granule
Carrier	PP
Color	Clear

Material properties

Physical properties

	Unit	Standard	Value
Specific gravity	g/cm ³		1.5
MFI (230 °C, 2,15kg)	g/10min		75
Charpy unnotched	KJ/m ²		2,5
Charpy notched	KJ/m ²		60

Packaging

PPC145915 LR4 is supplied in granule form, packed in 25 kg polyethylene valve bags on one-way pallet (1250 kg) . The product can be stored up to three years in normal storing conditions. Packages should be stored indoors and protected from sunlight and significant changes in temperature.

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