

OSIXO® I 75 RA IPA

Highly efficient PTFE dispersion

OSIXO® I 75 RA IPA is a dispersion of a wax like, short-chained telomere of Polytetrafluorethylene (PTFE) in isopropanol. This new formulation is REACH compliant. **OSIXO® I 75 RA IPA** is non oily and can be applied cleanly. The PTFE-dispersion can be brushed, dipped and sprayed (via paint gun or aerosol can).



Properties / Advantages:

- Low coefficient of friction
- Excellent detachment properties
- Great anti-stick effect



Typical properties:

General:		
PTFE-telomer content:		7.5 % wt.
Density at 25 °C:		0.89 g/cm ³
Appearance:		White, opaque
Particle size:		Approx. 4 µm
PTFE-Telomer solids:		
Molecular weight:		Approx. 3400
Density at 25 °C:		2.16 g/cm ³
Softening point:		265 °C
Melting point (crystal):		295 °C to 305 °C
Hardness* at 25°C:		0.5 mm
*Needle penetration ASTM D 1321-57 T (5 sec., 400g)		
Solvent:		
Name:		Isopropanol
Boiling point:		82 °C
Freezing point:		- 89 °C
Density at 25 °C:		0.78 g/cm ³



Application: Mix well before use.



Container sizes: On request.

For more information:

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