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 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:	Approx. 7 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:

H. Costenoble GmbH & Co. KG, Frankfurter Strasse 63 – 69, 65760 Eschborn, Germany;

Phone: +496173 9373-0, Fax: +496173 9373-30, E-Mail: service@costenoble.de, Internet: www.costenoble.de

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