

PCTFE

Oils 1 A & S

PROPRIETES GENERALES / GENERAL PROPERTIES		Valeurs typiques / Typical Values
Viscosité cinématique à 98,9°C / <i>Kinematic viscosity at 98,9°C</i>	mm ² /s	0,7 – 1,3
Acidité / <i>Acid value</i>	mg KOH/g	< 0,02
Point de congélation / <i>Pour point</i>	°C	< - 55
Point d'ébullition / <i>Boiling point</i> (760 mm Hg)	°C	141
Tension de vapeur / <i>Vapour pressure</i> à / at 25°C à / at 50°C à / at 100°C à / at 150°C	mm Hg	8 28 209 977
Coefficient de dilatation volumique / <i>Volume expansion coefficient</i>	°C-1.10 ⁴	9,6
Densité / <i>Density</i> à / at 20°C à / at 38°C à / at 71°C à / at 98,9°C		1,86 1,83 1,77 1,72
Tension superficielle / <i>Surface tension</i>	mN/m	23
Viscosité absolue / <i>Absolute viscosity</i> à / at 25°C à / at 37,8°C à / at 71,7°C à / at 98,9°C	mPa.s	9,3 5,5 3,2 1,7
Viscosité cinématique / <i>Kinematic viscosity</i> à / at 25°C à / at 37,8°C à / at 71,7°C à / at 98,9°C	mm ² /s	5 3 1,8 1
Viscosité Engler / <i>Engler viscosity</i>		0,1316 x viscosité cinématique / <i>kinematic viscosity</i>
Emballage-conditionnement / <i>Packaging</i>	Bidons de 1 et 10 kg / <i>1 and 10 kg cans</i>	

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