

Product Description

AMTECK® White Oil PO-Series are high quality technical grade white oils.

Appearance: Silo (heated), Delivered weight/places 23T.

Application: Processing of rubber and plastics e.g.

Physical characteristics

Properties	Test method	typical
Kinematic viscosity 20°C [mm ² /s]	DIN EN ISO 3104	224.0
Kinematic viscosity 40°C [mm ² /s]	DIN EN ISO 3104	71.4
Kinematic viscosity 100°C [mm ² /s]	DIN EN ISO 3104	9.1
Dynamic viscosity 20°C [mPa·s]	DIN EN ISO 3104	194.0
Density 15°C [kg/m ³]	DIN 51757 Verf. 3	868.4
Density 20°C [kg/m ³]	DIN 51757 Verf. 3	864.5
Refractive index 20°C	DIN 51423-02	1.4756
KW-index X(A)-U [mass-%]	DIN 51378-U	0
KW-index X(N)-U [mass-%]	DIN 51378-U	33
KW-index X(P)-U [mass-%]	DIN 51378-U	67
Colour index APHA (Hazen)	DIN EN ISO 6271-2	3.0
Colour index Saybolt	ASTM D156	30
Colour index Saybolt	ASTM D6045	30
Pour point [°C]	ASTM D5985	-9
Flash point (COC) [°C]	DIN EN ISO 2592	258
Flash point (PM) [°C]	DIN EN ISO 2719	235
Appearance	visual	water-clear
Clarity	Ph. Eur. valid edition	conform
Clarity	FDA 178.3620(a)	conform
Clarity	BfR Empfehlung XXV BII	conform

Legal Statement

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