



PETROMİR WHITE OIL S PLUS SERIES

These oils are paraffinic-based white process oils that are clear, colorless, and odorless. They should be stored at room temperature and protected from direct sunlight.

Widely used in the plastics, rubber, chemical, agriculture, paper, and textile industries. They are especially suitable for the production of cosmetic and skin oils, waxes, inks, and paints, as well as for foam cutting applications. They are also commonly used as base materials in the formulation of industrial lubricants.

Technical Specifications

TEST	METHOD	TYPICAL PROPERTIES				
		S PLUS 2	S PLUS 4	S PLUS 6	S PLUS 8	S PLUS 10
Kinematic Viscosity (40°C) [cSt]	ASTM D445	7-11	19,8-24,2	26,8 - 33,2	61,2 – 74,8	90 - 110
Kinematic Viscosity (100°C) [cSt]	ASTM D445	2-3	4,0 – 5,4	4,6 - 6,8	8,2 – 9,4	10,5 – 11,8
Viscosity Index	ASTM D2270	Min. 110	Min. 110	Min. 110	Min. 110	Min. 110
Flash Point, °C	ASTM D92	Min. 150	Min. 180	Min. 180	Min. 200	Min. 220
Pour Point, °C	ASTM D97	Max.-15	Max.-15	Max.-15	Max.-15	Max.-15
Color (ASTM)	ASTM D1500	0,5-1,5	0,5-2,5	2,0-3,5	3,0-6,0	3,0-7,0
Amount of water,ppm	ASTM D6304	Max.70	Max.70	Max.70	Max.120	Max.150