

RUBBER PROCESS OIL

Rubber process oil, both synthetic and natural are commercially used to Produce products from rubber bands to a toy to the giant tires for various vehicles including aircrafts. Rubber Process Oils are used during mixing of rubber compounds. These help in improving the dispersion of fillers and flow characteristics of the compound during further processing. Refined straight mineral oil of low viscosity index, specially developed for providing properties to facilitate mixing operation, reducing compounding time and improving processibility of rubber. It assists in modifying physical properties of finished rubber products. There are three types of Rubber Process Oil: **Aromatic Rubber Process Oil**, **Naphthenic Rubber Process Oil** and **Paraffinic Rubber Process Oil**.



Rubber Process Oil Specifications vary from each producer to other, but there are general aspects to understand the quality of the product demonstrated in the below table:

Rubber process oil General Specifications					
Properties	Test method	RPO-840	RPO-845	RPO-245	RPO-290
Grade	-	Paraffinic	Paraffinic	Aromatic	Aromatic
Density @15.5 °C	ASTM D4052	895	905	985-1000	985-1015
Flash Point	ASTM D92	174	183	204	216
Kinematic Viscosity @100 °C	ASTM D445	21-28	26-42	6-12	19-28

Available Packaging	
Package Type	Quantity per 20 FCL
New Steel Drum	21-22 MT



Zista Group supplies different grades of Rubber Process Oil worldwide while guarantying the aspects of quality for each shipment. The steady supply of Rubber Process Oil by Zista Group is direct from certified refineries from Iran.

For more information please do not hesitate to contact us; info@zistalube.com