



# PACIFIC RUBBER PROCESSING OIL (Aromatic) E-350 & E-710

**Introduction :** Process Oil – 350 & 710 are respectively dark black & green coloured heavy bodied AROMATIC type of rubber processing oils having high flash point and medium pour point. Due to aromatic character they possess high solvency in nature.

**Applications :** PROCESS OIL – 350 & 710” are used where colour of the finished products is not an important factor. They are used in the manufacturing of automobile tyres and tubes, flaps tread rubber, rubber bushes, industrial belts, hose pipes, rubber sheets etc.

**Performance Benefits :**

1. Highly effective in wetting polymers during processing.
2. Suppress cost of processing, power consumption and processing time due to high solvency power.
3. Improve physical properties of finished goods.
4. Chance of fire incident is much lower because of high flash points.

**Characteristics :**

	TEST METHOD	Process Oil-350	Process Oil-710
Appearance	VISUAL	Black	Green
Colour	ASTMD 1500	8	6
Flash Point °C (COC)	IS : 1448 P-69	190	220
Viscosity at 100 °C, cSt	IS : 1448 P-25	8-15	22-30
Density, at 29.5 °C gm/ml	IS : 1448 P-16	0.94	0.94
Pour Point °C	IS : 1448 P-10	26	12
Aniline Point, °C	IS : 1448 P-03	65	48
Copper Strip corrosion at 100 °C for 3 hrs.	IS : 1448 P-15	PASS	PASS
Acidity, mg KOH/gm	IS : 1448 P-02	NIL	NIL
Loss On heating at 100 °C for 1 hr., % wt.		0.02	0.02
Aromatic Percentage	IS : 1448	73%	

**Pack Size :** 210 Ltrs

\*These Specifications are of a Particular Lot they can differ from lot to lot but will not effect the performance of the oil