

	FINORCHEM LIMITED			Doc. No.: FM12/PDS/ADL/001
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FINOREX 1068

DESCRIPTION:

Thermoplastic Para Octyl Phenol Formaldehyde Resin.

PRODUCT SPECIFICATION:

Sr. No.	Property	Unit	Specification		Test Method
			Min	Max	
1.	Appearance	-	Light yellow to amber pastilles		Visual
2.	Softening point (R&B) (heating rate 5°C/minute)	°C	85	95	ASTM E28
3.	pH value	-	4.5	6.5	QC/STP/U2/164
4.	Ash content (750°C/2Hrs)	%w/w	-	0.20	ASTM D4574
5.	Acid value	mgKOH/gm	-	70	ASTM D664
6.	Specific Gravity at 25°C	-	0.95	1.15	ASTM D1817
7.	Loss on drying (70°C/2 Hrs)	%w/w	-	0.50	ASTM D4571
8.	Acetone Insoluble	%	-	0.3	QC/STP/U2/132

RECOMMENDED APPLICATIONS:

Finorex 1068 is a thermoplastic Novolac resin providing excellent tack properties in Rubber compound. It provides not only high initial tack but also offers good tack retention properties in the compound

This resin can be used in all kinds of rubber articles requiring high tack especially in synthetic rubbers and has got a good compatibility with all kinds of synthetic rubbers. It is a solvent-soluble resin.

This product is supplied in the form of pastilles with minimal dust generation which facilitates weighing in automatic weighing system.

PACKAGING:

25 Kg in HDPE liner with paper bag / carton packing.

STORAGE:

Finorex 1068 is a stable resin and can be stored for 12 months from the date of manufacture under normal storage conditions. Need to store below 30°C in tight container away from heat and humidity.

OCCUPATIONAL SAFETY AND HEALTH INFORMATION:

Refer to Material Safety Data Sheets (MSDS) prior to using this resin.

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