

	FINORCHEM LIMITED			Doc. No.: FM12/PDS/ADL/008
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## FINOREX RR-90

### INTRODUCTION

CNSL modified phenyl formaldehyde Reinforcing resin

### PRODUCT SPECIFICATION

Sr. No.	Property	Unit	Specification		Test Method
			Min	Max	
1.	Appearance	-	Red to brown colour Pastille/Flakes		Visual
2.	Softening point (R&B)	°C	90	105	ASTM E28
3.	Moisture content	%w/w	-	0.5	ASTM E203
4.	Ash content, 750±25°C	%w/w	-	0.5	ASTM D4574
5.	Specific Gravity at 25°C	-	1.11	1.21	ASTM D1817

### RECOMMENDED APPLICATIONS

Finorex RR-90 resin compatible in all proportions in nitrile rubber and improves NBR compatibility and dispersibility. Finorex RR-90 resin provide strong plasticizing action during processing without fear of re-curing.

Finorex RR-90 resin with hexa added will harden compounds and improve their tear strength, stiffness, and abrasion resistance. Improvement in rubber-to-metal bonds as well as fabric adhesion.

Finorex RR-90 resin use in rubbers for the manufacture of treads and sidewalls of tires, window sealing strips of cars, rubber rollers, floor coverings, brake linings, oil-resistant seals, heels and soles of shoes, hard hose materials, and typewriter / paper platen rollers.

### PACKAGING

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

### STORAGE

Finorex RR-90 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.

As with all phenolic resins, Finorex RR-90 will become darker with age.

### OCCUPATIONAL SAFETY AND HEALTH INFORMATION

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

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