

	FINORCHEM LIMITED			Doc. No.: FM12/PDS/ADL/026
	FINISHED PRODUCT- PDS			Page 1 of 1
	Issue No.: 02	Issue Date: 04/07/2024	Rev. No.: 01	Eff. Date: 05/07/2024

## FINOREX AMS 100

### DESCRIPTION

Aromatic hydrocarbon resin.

### PRODUCT SPECIFICATION

Sr. No.	Property	Unit	Specification		Test Method
			Min	Max	
1.	Appearance	-	Colour less to light yellow  Pastlles /pellets/Flakes		Visual
2.	Softening point (R&B)	°C	95	105	ASTM E28
3.	Ash content, 750±25°C	%w/w	-	0.10	ASTM D4574
4.	Specific Gravity at 25°C	-	1.00	1.10	ASTM D1817
5.	Loss on drying at 70°C	%w/w	-	1.0	ASTM D4571
6.	Glass transition temperature (Tg)	°C	47	57	ASTM D6604

### RECOMMENDED APPLICATIONS

FINOREX AMS-100 Resin is low odor and volatiles with superior oxidative stability. FINOREX AMS-100 Resin may be used as a reinforcing agent in modifying the styrene end blocks of styrenic block-copolymers in order to improve cohesion and high temperature resistance. It can used as a hotmelt adhesives for bookbinding, packaging, woodworking and pressure sensitives. It can also be used as a tackifier for EVA based hot melt adhesives.

### PACKAGING

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

### STORAGE

This material is a stable resin and can be stored for 12 months from the date of manufacture. 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.

### Corporate Office:

Finorchem Limited  
9E, Saket Apartment, 2 Ho Chi Minh Sarani,  
9<sup>th</sup> Floor Kolkata-700 071  
+91-33-40634254, Corporate@finorchem.com