FINOREX COLOFIN NS

DESCRIPTION

Treated rosin in non-sticky/free flowing form

PRODUCT DESCRITION

Sr. No.	Property	Unit	Specification	
			Min	Max
1.	Appearance	-	Light to dark orange pastilles	
2.	Softening Point (Ring & Ball, heating rate 5°C/min)	℃	75	100
3.	Iodine Value	gI_2/100gm	160	220
4.	Ash Content (750°C/ 2hrs)	%	-	0.5
5.	Acid Value	mg-KOH/g	145	190
6.	Specific Gravity at 25°C	--	1.04	1.06

*The test methods will be made available upon request by user

TYPICAL APPLICATIONS

Colofin NS is utilized in rubber products as a low-cost tackifier and softener in hoses, belts, footwear, flooring and molded goods, etc. This product aids in processing of a wide range of elastomers compounds by increasing green tack, rate of incorporation of fillers, stock flow and improves knitting.

The sticky nature of rosin has been a difficult to handle, Colofin NS has been specifically manufactured to improve the handling at production shop floor, by converting the sticky lumps to a free flowing / dust free pastille, which can eliminate manual handling. The non-sticky pastilles are a user-friendly material and can adopt automatic weighing system.

PACKAGING

25 Kg in HDPE laminated paper bag with liner and/or carton boxes.

STORAGE

For optimal performance, Colofin NS should be stored in conditions where temperatures do not exceed 30°C (86°F) for extended periods. Exposure to heat and direct sun light, can sinter or re-mass during storage, it is advisable to use the product within one year of the manufacture date. Pallets should never be stored double stacked.

SAFETY AND REGULATORY INFORMATION

For a current Safety Data Sheet (SDS) or other regulatory information, contact Finorchem Limited at corporate@finorchem.com

Corporate Office

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