

HRJ-15873

Description

HRJ-15873 is an unmodified phenol-formaldehyde novolak resin with low residual phenol content. HRJ-15873 is a reinforcing resin that, when added to rubber formulations, will increase the rubber compound's hardness and strength after curing, while improving the overall processing of the compound prior to cure. It typically is used in combination with a methylene donor such as hexamethylenetetramine, commonly known as hexa. This resin is especially suited for automated material handling systems.

General Product Data

Product Specifications:

Residual Phenol Content (%)	0.00 - 0.50
Softening Point, Ball & Ring, (°C)	110 - 116

Test Methods available upon request

Typical Properties:

Physical Form	Pastille
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Storage And Shelf Life

HRJ-15873 should be stored where temperatures do not exceed 86 °F (30 °C) for long periods of time. For best results, it is recommended that this product be used within 1 year of manufacture date. As with all phenolic resins, HRJ-15873 will become darker with age. Pallets should never be stored double stacked.

Note: Resins of this type are known to agglomerate or sinter during storage. This condition does not affect the performance of the resin in its normal application and is not considered justification for rejection or return.

Packaging

HRJ-15873 is packaged 50 lb bags.

Safety And Regulatory Information

For a current Material Safety Data Sheet (MSDS) or other regulatory information, contact SI Group, Inc. at productinfo@siigroup.com.

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