

	TECHNICAL DATA SHEET	TDS 104		
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RESIDHERE AF 160

Gum rosin modified with fumaric acid.

VERIFICATIONS			
Characteristics	UN	Specification / Tolerance	Method
Color Gardner	-	10 max	ML SC 006
Acid Number	mg KOH/g	185 – 205	ML SC 001
Viscosity Gardner-Holdt (25 °C)	-	E min.	ML SC 007
Softening Point (Ring and Ball)	°C	145 – 160	ML SC 002
Solubility	-	-	-
* Aliphatic Hydrocarbons	-	Insoluble	ML SC 012
* Acetates, Alcohols, Aromatic Hydrocarbons, Ammonium	-	Soluble	ML SC 010

*The sporadic analyzed parameters above do not characterize the product and should be taken only as reference.

APPLICATIONS

- ✓ Coating of fruits, paints and varnishes based on Nitrocellulose;
- ✓ Synthetic enamel, flexographic paints and paints for road demarcation.

BENEFITS

- ✓ Promotes high gloss, fast drying and good hardness;
- ✓ Soluble in aqueous ammonia and amines.

PACKAGING

Type	Size	Shelf life
Flakes Plastic bags	25 Kg	12 months
Flakes Paper bags	25 Kg	12 months

DISCLAIMER



To prevent accidents and environmental impacts, please check the product SDS.

Allergens: Contains soy derivatives.

We request our customers to test our products before using them on industrial scale. The user of our products bears the responsibility of determining their suitability for a particular application or formulation or determining that the products or their use do not infringe any intellectual property.

We do not assume any responsibility or warranty, expressed or implied, resulting from handling, usage and storage whether performed according to the instructions contained in this document, whether used alone or in combination with other products.

The buyer assumes all responsibility and liability for loss or damage arising from the handling and use of our products, either alone or in combination with other products.

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