

TECHNICAL DATA SHEET

TDS 081				
Revision:	Date:	Page:		
08	2024-06-20	1/1		

RESIDHERE AF 165

Gum rosin modified with fumaric acid.

VERIFICATIONS						
Characteristics	UN	Specification / Tolerance	Method			
Color Gardner	-	10 max.	ML SC 006			
Acid Number	mg KOH/g	155 – 175	ML SC 001			
Viscosity Gardner-Holdt (25 °C)	-	M min.	ML SC 007			
Softening Point (Ring and Ball)	°C	150 – 175	ML SC 002			
Solubility	-	-	-			
* Acetates, Alcohols, Aromatic Hydrocarbons, Ammonium	-	Soluble	ML SC 012			
* Aliphatic Hydrocarbons	-	Insoluble	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 painta and paints for road demarcation and leather finish.

BENEFITS

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

PACKAGING				
Туре	Size	Shelf life		
Flakes Paper bags	25 Kg	12 months		
DISCLAIMER				

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

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.

Elaborated: Allan Ribeiro / Jeferson Santos / Robson Chimin / Vitor Salvador	Revised: Joyce Custódio / Rafaela Silva	Approved: Vitor Salvador
--	--	--------------------------