

	TECHNICAL DATA SHEET	TDS 038		
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RESIDHERE RF 130

Rosin ester modified with maleic anhydride and pentaerythritol specially developed for use in flexographic inks and waxes.

VERIFICATIONS			
Characteristics	UN	Specification / Tolerance	Method
Color Gardner	-	12 max.	ML SC 006
Acid Number	mgKOH/g	130 – 145	ML SC 001
Softening Point (Ring and Ball)	°C	130 – 145	ML SC 002
Solubility in ammonia	hours	24 hours min	ML SC 010
Solubility	-	-	-
* Acetates	-	Soluble	ML SC 012
* Alcohols	-	Soluble	ML SC 012
* Aliphatic Hydrocarbons	-	Insoluble	ML SC 012
* Aromatic Hydrocarbons	-	Soluble	ML SC 012

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

APPLICATIONS

- Coating of fruits;
- Flexographic paints.

BENEFITS

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

PACKAGING

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

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