# RESIDHERE® AF 165

GUM ROSIN MODIFIED WITH FUMARIC ACID.

**RESIDHERE® AF 165** IS IDEAL FOR USE IN FLEXOGRAPHIC INKS. IT PROMOTES STRONG ADHESION TO THE SUBSTRATE, FAST DRYING, HIGH GLOSS, AND GOOD HARDNESS. IT CONTRIBUTES TO PRINT STABILITY AND THE QUALITY OF THE MATERIAL FINISHING.

## PROPERTIES

| Analysis | UN | Specification | Typical Values | Method |
|---|---|---|---|---|
| COLOR GARDNER | - | Max. 10 | 7.0 | ML SCDV 006 |
| ACID NUMBER | mg KOH/g | 155- 175 | 168 | ML SCDV 001 |
| SOFTENING POINT | °C | 150- 170 | 159 | ML SCDV 002 |

## COMPATIBILITY

COMPATIBLE WITH AROMATIC SOLVENTS, ETHERS, KETONES AND ALCOHOLS. SOLUBLE IN AMMONIA SOLUTION. INSOLUBLE IN ALIPHATIC HYDROCARBONS.

## PACKAGING

| Type | Size | Shelf Life |
|---|---|---|
| KRAFT PAPER BAGS (FLAKES) | 25 kg | 12 months |

## REGULAMENTATION

FDA 175.105

## 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.



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