

RUBBERAID® 254M

TECHNICAL DATA SHEET

Issue No : 004/02

Date: 01.01.2024

Product Name:

RubberAid® ZF254M

Composition:

Blend of Substituted Fatty Acid Amides

Purpose:

Rubber Processing / Dispersing Additive / Flow Modifier / Lubricant

Typical Properties

Appearance	: Beige / Yellowish / Creamish Pastilles
Specific Gravity	: 1.01 ± 0.05
Dropping Point (Mettler Method, °C)	: 70 - 90
Ash Content (850 °C / 2Hr, %)	: 0.01 max

Suggestions / Recommendations for Applications

RubberAid® ZF254 M is a zinc free processing additive developed for highly filled silica rubber compounds.

- It could reduce the tendency of re-agglomeration of filler particles, particularly silica.
- It enables to maintain low viscosity during compound storage with good extrusion and does not influence on cured compound dynamic properties.

It is also an excellent processing add for neoprene rubber irrespective of crystallinity. It is good for PVC and chlorinated polyethylene polymer when blend in different polymer.

Dosage:

2 - 4 phr

Packaging

Packed in 25 kilo Paper Bags / Cartons

Shelf Life & Storage conditions.

It is stable for 2 (two) years from the date of manufacturing. It should be stored in a cool dry place. Retest can be done after 2 years for extension of validity of the properties of the product.

Handling Precaution

Refer SDS for complete details

Disclaimer

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testing to ensure suitability for intended processes and use. Each producer is responsible and liable to observe legislation and patent rights of third parties. We accept no liability for any use or application unless explicitly stated by us. These data are not to be considered as specification.

TECHNO WAXCHEM PVT. LTD.

5th Floor, Hitech Chambers, 84/1B, Topsia Road(S), Kolkata – 700 046, WB, India

Tel: +91 33 2285 1278 / 1279, 4004 8093 / 88094

Fax: +91 33 2285 1280. Email – info@twc.in. URL – www.twc.in