

Technical Data Sheet

ULTRA-DFR™ 900

Metal fatty acid soaps

Typical Properties

Appearance Off white pastilles [1]

Specific Gravity 1.1

Dropping Point °C 103

Physiological behaviour Refer to Safety Data Sheet

Storage stability At least 2 years under normal conditions

Packaging

25 kg polyethylene bag

Product Description

ULTRA-DFR™ 900 is a processing additive for use in both natural and synthetic rubber compounds, excluding halogenated polymers. Due to its unique composition it provides excellent improvement of processing properties for a broad range of elastomers of high and low polarity.

ULTRA-DFR™ 900 improves filler dispersion with outstanding flow enhancement as well as excellent release effect in preventing rubber compounds sticking to mixing equipment and mould cavities after vulcanisation.

ULTRA-DFR™ 900 shows outstanding performance in extruded compounds, but also works well for transfer and injection moulding.

ULTRA-DFR™ 900 does not affect the cure rate of most rubber compounds.

Dosage

1 to 3 phr

The information and data contained in this data sheet are believed to be correct based on our best knowledge. Therefore, any information is given on condition that users shall make their own assessment of suitability of the product for a specific purpose. We accept no liability for any use or application unless explicitly stated by us. These data are not to be considered as specification.

All values stated in the properties are typical numbers only.

^[1] Our products are made from natural based raw materials and exhibit different shades. Depending on storage conditions and period the products may develop discoloration. These color variations do not deteriorate the product effectiveness.