

Deosol HN

Zinc free Processing Additives

Description

Deosol HN improves the dispersion of carbon black and light coloured fillers. It also facilitates the processing of rubber compounds during calendaring and extrusion. By adding Deosol HN, a smooth surface can be obtained. The mixing process runs easier and the risk of scorch is reduced

Composition

Selected fatty acid esters and high molecular waxes combined with inert fillers

Application

Suitable for all types of rubber compounds, except FKM and silicone

Dosage

2 – 10 phr

Typical physical properties

		Unit
Colour	Beige pellets	/
Ash, 2h at 950°C	20.5 – 22.5	%
Dropping point, Mettler device	55 ± 5	°C

Benefits

Lubricating and demoulding agent
Higher temperature stability, therefore also particularly suitable for NBR, HNBR and ACM
Versatile areas of application
Low dropping point

Associated products

Deoflow A
Deoflow AM
Deoflow D
Deoflow AP
Deoflow S
Deoflow Z
Deosol HN

Storage

In originally sealed package in cool and dry places
Storage stability: min. 12 months

Supply Form

25 kg in PE-bags

German Food Legislation (BfR recommendation XXI)

Not approved

US Code of Federal Regulations, FDA – CFR Title 21, 177.2600

Not listed

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