



Technical Data Sheet



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STRUKTOL® HT 257

Processing additive for highly filled compounds

Composition

Compound of fatty acid and amino acid derivatives

Properties

Appearance		Beige pastilles
Density	[kg/m ³]	1000
Dropping point	[°C]	75
Acid value	[mg KOH/g]	120
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 24 months under normal storage conditions
Packaging		20 kg bags



Recommendations for Application

STRUKTOL® HT 257 is a processing additive for the application in highly filled rubber compounds. Due to its distinctively surface-active properties this product supports especially the distribution of inorganic fillers, i.e. silica. It reduces the tendency of re-agglomeration of filler particles during the following storage so that the increase of viscosity which often can be observed is clearly reduced.

STRUKTOL® HT 257 was developed especially for the application in silica filled compounds for the tread application but it also can be used favourably in other highly filled compounds based on unpolar rubbers.

Dosage

1 - 3 phr





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