

LITERATURE

HOMOGETEC MTC

HOMOGETEC MTC is a homogenizing agent based on synthetic resins, designed for specific use in light colored rubber compounds, where two or more different polymers are used.

Typical Physical Properties

Appearance:	Yellow Powder
Softening Point:	90 - 105 °C
Density:	0,95 - 1,05 g / cm ³
Ash:	0-6 %

Recommendations for Application

In mixed conditions, **HOMOGETEC MTC**, when added to the higher viscosity elastomer, greatly facilitates processing, resulting in faster and more homogeneous mixtures. In compounds intended for extrusion or injection, the use of **HOMOGETEC MTC** increases both the speed of extrusion and injection, resulting in products with better surface finish and greater equipment performance. The presence of **HOMOGETEC MTC** in the compound, in addition to reducing its viscosity, making the material more plastic with advantages in processing, does not alter the properties of the final artifact, and can be used from 3.0 to 8.0 PHR, at the discretion of the formulator.

Packing

Bags with 25 kg.

Shelf Life

2 Years