



KETTTLITZ-Mediaplast CL/GR

- technical leaflet -

Chlorinated thermostable paraffin as "dry liquid" to improve the polarity of rubber compounds especially based on EPM, EPDM and IIR for UHF curing. In combination with antimony trioxide Mediaplast CL/GR may also be used as flame retarding component.

While normal chlorinated paraffins have the tendency of cracking between a temperature of 120–130 °, Kettlitz-Mediaplast CL/GR has, due to a stabilizer, a heat stability which reaches 200 °C.

The advantages of Mediaplast CL/GR compared with liquid chlorinated paraffins are easy and clean handling, exact measurement, fast incorporation and excellent dispersion.

Properties

Chemical Characteristics	74 % chlorinated paraffin (56 % chlorine) on 26 % silica
Appearance	white granules
Density at 20 °C (g/cm ³)	approx. 1.45 (mathematically)
Physiol. Behavior	see safety data sheet
Storage Stability	3 years under cool and dry storage conditions
Packing	paper bags containing 25 kg net