

KETTLITZ-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/cm³) 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

Please visit our website, www.kettlitz.com, for full product list catalogue, or contact our exclusive agency in Iran: <u>Iran Industrial Rubber co.</u>

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