

LUKATOTAC®KOTA

Description: LUKATOTAC®KOTA is a modified non self-cured phenolic resin, can increase rubber adhesion to steel, polyester, rayon, nylon, aramid and other fabric cord.

Manufacturer:

CheeShine Chemicals (China)

Key features

- ◆ LUKATOTAC® KOTA is an adhesive agent act as methylene acceptor , can 100% replace resorcinol and resorcinol resins in resorcinol-formaldehyde-silica, enhance adhesion between rubber and reinforcing materials.
- ◆ LUKATOTAC® KOTA require a methylene donor, e.g. HMMM or HEXA to complete the reaction and become thermoset.
- ◆ LUKATOTAC® KOTA can substantially reduce fumes and weight loss compared to resorcinol when processing temperatures above 150°C; KOTA is more environmentally friendly than resorcinol.
- ◆ Compared to RE and RF, KOTA is anti-caking and with good storage stability, help to reduce labor cost.

Dosage:

Replace resorcinol with same amount of KOTA; 1-3 phr of KOTA is suggested with Hmmm or other methylene donor at the ratio of 1 : 1.5~2.

Packaging:

Standard packing is 25kg, paper- plastic package

Storage:

1 year from date of production, keep cool (approximately 25°C) and dry in closed original packaging