

Technic KR140 (Provisional)

Manufacturer: Techno Waxchem PVT., LTD.
Classification: p-t butyl phenol Aldehyde Resin
CA Nomenclature: 4-(1,1-dimethylethyl)phenol polymer with Ethanal Para
Tertiary Butyl Phenol Aldehyde Resin (Phenolic Resin)

Specification Properties	Value
Ash Content, % at 725°C	1 maximum
Free PTBP, Wt, %	3 maximum
Heat Loss, % at 105°C	0.5 maximum
Insoluble in Cyclohexane, %	1 maximum
Moisture Content, %	0.7 maximum
pH, 50% Alcohol Solution	4-7
Softening Point, °C	135-150
Zinc Content, %	0.45-0.60
Typical Properties	Value
Physical Form	Yellow brown lump pastille
Specific Gravity	1.0-1.06

> APPLICATIONS

Uses: Technic KR140 resin structure is similar to Koresin®. Therefore, this resin could be used as a high performance tackifier resin for the production of bias and radial tires, conveyer belts, V-belts, industrial hoses, cables and roll coverings.

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) bags.

Shelf Life: 2 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: January 6, 2017