



PROTAC® NPT

APPLICATION: Non-phenolic tackifier and process aid for aggressive tack between rubber-to-rubber green parts.

COMPOSITION: A mixture of hydrocarbon tackifying resins and naturally occurring polymers.

TYPICAL CHARACTERISTICS

APPEARANCE: Dark brown pellets

SPECIFIC GRAVITY: Approximately 1.06

SOFTENING POINT: Approximately 125°C

% EVAPORATION LOSS: 1.5% maximum

SOLUBILITY: Soluble in aromatic solvents

DISCOLORATION: Slightly staining

STORAGE STABILITY: Minimum of one year under normal conditions.

PACKAGING: 25 kg polyethylene bags

RECOMMENDED USE: 4 -8 phr Add with first addition of fillers.
May need to adjust cure package for higher levels.

ADVANTAGES

- Good initial and aged tack properties.
- May replace or reduce phenolic-type tackifying resins.
- Improves adhesion to polyester cord.
- Low affinity to metal in butyl compounds.
- Non-massing, suitable for bulk handling.
- Non-phenolic, safe for employee exposure.
- Improves general processing properties, especially dry compounds.
- Improves filler incorporation.
- Reduced mold fouling.
- Reduced stain migration.