



台橡 (南通) 实业有限公司
TSRC (Nantong) Industrial Ltd.

Vector 4213N

POLYMER DATA

Vector 4213N

- Polymerization System -- Solution Polymerization, styrene -isoprene block copolymer.
- Stabilizer -- Non-staining
- Characteristics -- Medium molecular weight
-- Excellent hot stability
-- High strength
-- Easy processing
-- Medium melt viscosity
-- Good solubility in common adhesive solvent
- Application -- Mainly for adhesives (HMA, PSA); plastic modification; asphalt modification

Specification Range

| <u>Polymer Properties</u> | | <u>min</u> | <u>max</u> | <u>Test Method</u> |
|----------------------------|----------|------------|------------|--------------------|
| Melt Flow Rate, @200°C/5kg | (dg/min) | 8.5 | 15.5 | ASTM D-1238 |
| Ash (including AB*) | (% wt) | 0.43 | 0.73 | ASTM D-5667 |
| Styrene | (% wt) | 23.0 | 27.0 | TDM-01 |
| Total Volatiles | (% wt) | — | 0.5 | TDM-03 |
| Diblock | (% wt) | 22.5 | 27.5 | TDM-07 |

* AB : Antiblocking Agent

