

SSBR : Solution Styrene Butadiene Rubber

SolutionPartner

● Grades Information

| Product | Polymer | | | | | | Properties(Application) |
|---------|-------------|-------------------------|--------------|-----------|------------------|---------|---|
| | Styrene (%) | Vinyl ¹⁾ (%) | Extended oil | Oil (phr) | Mooney Viscosity | Tg (°C) | |
| 2550 | 25 | 50 | TDAE | 37.5 | 50 | -28 | Performance, High performance tire |
| 2550H | 25 | 50 | TDAE | 37.5 | 62 | -28 | Performance, High performance tire |
| 3323 | 33 | 23 | TDAE | 37.5 | 60 | -40 | Good abrasion, High performance tire |
| 3626 | 36 | 26 | TDAE | 37.5 | 53 | -34 | Well balanced of LRR and Grip |
| 3824 | 38 | 24 | TDAE | 37.5 | 82 | -32 | Good Wet Grip Block styrene exist |

1) Vinyl on Polymer

● Shelf life / Condition

- It should be stored in warehouse to be protected from sunlight, heat and moisture.
- Shelf life : 24 months from date of production at room temperature not exceeding 30°C under above storage condition.
(Retest critical parameters like MV and others after the expiry of shelf life)