

Solprene 4318

Solution

Technical Data

Description

Solprene 4318 is a 68/32 butadiene/styrene thermoplastic copolymer, polymerized in solution and having a linear structure.

This grade has a 80% of diblock content.

Solprene 4318 is supplied in porous pellets.

Technical data

Polymer Properties	Test method	Value
Toluene solution viscosity, 5.23%, cSt	MA-04-3-003	7
Volatile matter, %	ASTM D5668	<0.75
Total styrene (on polymer), %	MA-04-3-062	32
Insolubles in toluene, 325 mesh, %	MA 04-3-018	<0.1
Ashes content, %	ASTM D5667	<0.35

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Applications

- Adhesives.
- Bitumen modification.
- Plastic modification

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