

TT 9550

New Generation Polycarboxylate Copolymer for Concrete Admixture

PRODUCT DESCRIPTION

TT 9550 is a polymer based polycarboxylate ether, used as the main component in water reducing and plasticizing concrete chemical admixtures. TT 9550 provides excellent consistency retention and high water cutting properties, especially in aggregates with high methylene values.

APPLICATIONS

- Ready-mix concrete production
- Precast concrete production
- Self-compacting concrete applications
- Low water/cement ratio concrete production
- High early strength concrete production

ADVANTAGES AND PROPERTIES

- Provides excellent slump retention in concrete without affecting the setting time
- Achieves high water reduction in concrete
- Provides high strength in concrete
- Reduces labor
- Increases efficiency

TECHNICAL SPECIFICATIONS

Color and form	Yellowish liquid
Chemical origin	Polycarboxylate ether
Density (kg/l)	1,110 ± 0,02 (at +20 °C)
pH	3-7
Solid content	50,0 ± 2,0

PACKAGING AND STORAGE

Bulk, 1000 lt IBC

When stored in its original, unopened, and undamaged packaging between +5 and +35 °C, the product has a shelf life of 12 months from the date of manufacture. Protect from direct sunlight and frost.



TTR Chemicals Co.
a SBM® Company

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SAFETY

Gloves, protective masks, and goggles should be worn while handling. In case of contact with skin or eyes, rinse thoroughly with plenty of water. For detailed safety information, please refer to the product Safety Data Sheet



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