

TECHNICAL DATA SHEET

GENERAL DESCRIPTION:

- Extraordinary water reducing ability
- Gives concrete low stickiness and improved workability on extended period
- Gives high early compressive strength
- Reduces bleedings and segregation

TECHNICAL ANALYSIS

Test Item	Method of Experiment	Unit	Standard
Solid Content	ASTM C1603-05A	%	55 ± 1
Specific Gravity	ASTM D792	g/cm ³	1.13 ± 0.02
pH	ASTM D1293		5.0 ± 2.0
Viscosity	ASTM D445	cP	550 ± 100

PROPERTIES

- Appearance : Colorless to slight-yellow, transparent solution
- Odor : Slight
- Solubility : Easily soluble in water
- Boiling / Condensing point : 100°C
- Freezing point : <0°C

PACKAGING

- 200 KG / 215 KG (Drum)
- 1.1 MT (IBC Tank)
- 21-25 MT (Flexibag)

STORING AND HANDLING

- RE-155K is non-flammable, non-toxic, and non-irritant.
- RE-155K must be stored at temperatures above 0°C to avoid freezing and below 50°C to avoid changes in quality.
- Some precipitates may settle down when RE-155K is stored in tanks for a long time. If the phenomenon happens, stir the product to make it uniform before using. This does not affect RE-155K's performance.
- RE-155K has the average shelf life of 12 months. Depending on the storage condition, this may vary.

