

DATASHEET

STARLOSE C3

MODIFIED STARCH ETHER

CHEMICAL DENOMINATION

Modified Starch Ether.

PROPERTIES AND APPLICATIONS

Starlose C3 is a modified starch ether designed to change the rheology of cement and gypsum-based mortars, providing viscosity thickening, improving workability and prolonging setting time. They also prevent the formation of agglomerates and reduce the formation of cracks and fissures.

It can be used for plasters in manual application, projected and with thin or thick finishes, compounds for joints, products for filling cracks, plaster glue, masonry adhesive mortars and plasters.

HANDLING

Handling in a dry and well-ventilated place is required. Use dust mask and protective gloves

PHYSICOCHEMICAL CHARACTERISTICS

Analysis Item	Unit	Specified	Test Method
Visual Appearance	-	White powder	-
Humidity	%	Max. 10	MIA LQ 06
Density	(g/L)	600 – 800	MIA LQ 02
Viscosity	cPs	400 – 1200	MIA LQ 01
pH (1% solution)	-	8 – 11	MIA LQ 05

PACKAGING AND STORAGE

The Product remains stable for 18 months if stored in a cool and ventilated place. Keep the product in always closed bags, hygroscopic product. The product goes in multi-ply sacks weighing 25 kg.