

DATASHEET AERANTE 50

AIR INCORPORATOR

CHEMICAL DENOMINATION

Sodium Lauryl Sulfate.

PROPERTIES AND APPLICATIONS

Aerante 50 is an additive based on Sodium Lauryl Sulfate that provides the formation of air microbubbles in the dough, which remain in the material in the hardened state. This addition promotes lightness in the mass, improving workability, plasticity, fluidity and reducing the rate of exudation and/or segregation. It can be used in projected mortars, coating, settlements, concrete, etc.

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. 1.5	MIA LQ 06
Density	(g/L)	350 – 450	MIA LQ 02
pH (1% solution)	-	9.5 – 10.5	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.