



Activated Additive FR-45

The product FR-45 is an activated mineral additive used in civil engineering applications. When combined with water, the material forms suspensions with controllable rheological parameters, adjustable within a range of concentrations. This material is utilized in construction, ground sealing, sewer and water pipeline construction, as well as other civil infrastructure projects.

Parameters

PROPERTY	LIMIT DATA	TEST DATA
Humidity	Max. 12%	8,50
Particle Size	Min. % 80 < 75 µm	97,24
600 rpm	37-43	41
300 rpm	27-34	31
200 rpm	24039	26
100 rpm	19-24	21
6 rpm	10-14	10
3 rpm	9-13	8
GEL I	9-13	10
GEL II	10-15	10
Fluid Loss	Max. 21,0	20,0

Packaging

25 kg bags -1000 kg on pallet, 500 kg, 650 kg, 1000 kg big bags