

CIRCOSIL[®]-Guiding formulation

Leight weight cementitious tile adhesive
(Guiding formulation FLK 410 E)

CIRCOSIL 0,1	(1)	10,00	M.-%
CEM I 52,5 R		45,00	M.-%
Elotex FX3300	(2)	4,00	M.-%
Culminal C9133		0,30	M.-%
Quartz sand 0,1- 0,3 mm	(3)	39,65	M.-%
Calciumformiate		1,00	M.-%
Sodium-Gluconate		ca. 0,05	M.-%

Data :

Water/Solid ratio	approx. 0,40
(if ness. Slumptime	approx. 5 min)
Slide	0,2 mm
Horizontal Deformation	5,75 N/ 2,55 mm

Adhesive Strength EN 12004:

Open time 30 min	0,55 N/mm ²
Dry storage	1,29 N/mm ²
Under water storage	1,25 N/mm ²
High temperature storage	1,60 N/mm ²
Freeze-thaw testing	1,27 N/mm ²

Suppliers:

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|---|-------------------|
| 1) CIRKEL GmbH & Co. KG, Rheine (FRG) | +49 5971 96172-11 |
| 2) ELOTEX AG, Sempach Station (CH) | +41 41 4696969 |
| 3) Dörentrup Quarz GmbH & CO. KG, Dörentrup (FRG) | +49 5265 710 |