



Dyckerhoff FEST

Hydraulic lime 5 EN 459-1 HL 5

Data acc. to EN 459-1

	Typical data	Specification EN 459-1
Mechanical data:		
Compressive strength 2 days [MPa]	4	≥ 2,0
Compressive strength 28 days [MPa]	10	≥ 5,0
Physical data:		
Setting time (initial) [min]	211	≥ 60
Setting time (final) [min]	271	≤ 900
Le Chatelier test [mm]	3	≤ 20
R90 [%]	4,3	≤ 15
R200 [%]	0,3	≤ 5
Air void content, %	14	≤ 25
Flow spread, mm	185	≥ 182 / ≤ 188
Spec. density (bulk), g/l	954	≥ 600 / ≤ 1000
Chemical data:		
Available lime as Ca(OH) ₂ , %	6,3	≥ 4,0

HL 5 is produced, tested and certified acc. EN 459-1.

Certificate of consistency of performance: 0785-CPR-11062-13

This cement has a reduced content of soluble chromium VI acc. to TRGS 613.