



## Dyckerhoff Aquadur Normal NA

### Blast Furnace Slag Cement EN 197-1 - CEM III/B 32,5 N-LH/SR (na)

Data according to EN 196

	Typical data	Requirements in EN 197-1
<b>Mechanical data:</b>		
Compressive strength 7 days [MPa]	22	≥ 16,0
Compressive strength 28 days [MPa]	45	≥ 32,5 / ≤ 52,5
<b>Physical data:</b>		
Water demand [%]	30	
Setting time (initial) [min]	224	≥ 75
Le Chatelier test [mm]	1	≤ 10
Heat of hydration after 7 days [J/g]	212	≤ 270
<b>Chemical data:</b>		
Loss on ignition [%]	1,9	≤ 5,0
Insoluble residue [%]	1,5	≤ 5,0
Sulfate content (SO <sub>3</sub> ) [%]	1,2	≤ 4,0
Na <sub>2</sub> O-equivalent [%]	0,7	≤ 2,0

CEM III/B 32,5 N-LH/SR (na) is produced, tested and certified acc. EN 197-1.

Certificate of consistency of performance: 0840-CPR-1270-360295-17

Product Certificate: 1270-360295-17