



# Dyckerhoff Metselcement

## Plaster and masonry binder MC 12,5 EN 413-1

Data acc. to EN 413-1

	Typical data	Specification EN 413-1
<b>Mechanical data:</b>		
Compressive strength 7 days [MPa]	17	≥ 7,0
Compressive strength 28 days [MPa]	20	≥ 12,5
<b>Physical data:</b>		
Setting time (initial) [min]	151	≥ 60
Le Chatelier test [mm]	1	≤ 20
R90 [%]	3,2	≤ 15
Water retention, %	86	≥ 80
Air void content, %	17	≥ 8 / ≤ 22
<b>Chemical data:</b>		
Sulfate content (SO <sub>3</sub> ) [%]	2,2	≤ 3,0
Chloride [%]	0,06	≤ 0,1

MC 12,5 is produced, tested and certified acc. EN 413-1.

Certificate of consistency of performance: 0840-CPR-1270-880000-09

KOMO Certificate: 1140-40-23.1

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