

TYPICAL PROPERTIES

Limelite Natural Hydraulic Lime

EN 459-1 NHL 3,5

DoP No: 0333-CPR-33401-03

Property	Units	Average	Min	Max
28 Day compressive strength	MPa	5.7	2.7	14
Initial setting time	min	381	50	-
Final setting time	min	635	-	-
Penetration	mm	31	8	55
Soundness	mm	0.65	-	2
Bulk density	kg/m ³	640	-	-
90 µm residue	%	3.8	-	17
200 µm residue	%	0.8	-	7
Free lime	%	40.8	-	-
Ca(OH) ₂	%	54.0	22	-
SO ₃	%	0.9	-	2.5
Free water	%	0.55	-	2.5
Additives	%	Nil	-	-
Colour	L*	92.5	-	-

**This data is provided for information only and does not represent a guarantee of performance and should not be used for specification purposes*