

Recommended Dosages

Dosage	
Plasticizing Admixtures	fl oz/cwt (mL/100 kg)
MasterCast 630S	3 – 8 (195 – 520)
MasterCast 750HS	2 – 5 (130 – 325)
MasterCast 1000	2 – 12 (130 – 780)
MasterCast 900S	2 – 12 (130 – 780)
Water-Repellent/Efflorescence Control Admixtures	
MasterPel 240	1 – 5 fl oz / cwt (65 – 325 mL / 100 kg)
MasterPel 200HD	2 – 6 fl oz / cwt (130 – 390 mL / 100 kg)
MasterPel 240MA	One 6 fl oz (177 mL) pouch per two bags or 2 ft³ (0.06 m³) of cementitious materials
MasterPel 100	3-8 fl oz/cwt (195 – 520 mL/100 kg)
MasterPel 210E	0.2% to 0.5% of cementitious materials by mass



Admixture
Performance Guide
For Concrete Masonry Products



About Master Builders Solutions

Master Builders Solutions is a leading global manufacturer of concrete admixtures, as well as other sustainable solutions for the construction industry, focussed on delivering its vision: **Inspiring people to build better.** Master Builders Solutions provides value-added technology and market-leading R&D capabilities to improve the performance of

construction materials and to enable the reduction of CO2 emissions in the production of concrete. Founded in 1909, Master Builders Solutions has ca. 1600 employees operating 35 production sites globally, supporting their customers in mastering their building challenges of today – for a decarbonised future.

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Admixture Performance Guide For Concrete Masonry Products*

Master Builders Solutions offers admixtures to help producers of concrete masonry units, pavers and segmental retaining wall units achieve improved production efficiencies and product performance, reduced mixture cost and increased profitability.

This guide shows the relative performance of various admixture products in comparison to a reference mixture. Depending on the local concrete materials and mixture proportions used, actual performance may be different from the performance indicated in this guide. Contact your local sales representative for additional information on our value-added programs or the performance of Master Builders Solutions brand admixtures with your concrete materials and mixtures.

