



# **Joint Sealants**

Performance Guide for MasterSeal® Sealants



# **Single Component**

# **Multi-Component**

		MasterSeal NP 150		MasterSeal HY 35	MasterSeal NP 1 <sup>™</sup>	MasterSeal SL 1 <sup>™</sup>	MasterSeal TX 1	MasterSeal NP 125	MasterSeal CR 125 Specialty		MasterSeal NP 2	MasterSeal SL 2 <sup>™</sup>	MasterSeal CR 190 Specialty	MasterSeal CR 100 Specialty		
	DISTINGUISHING FEATURE	High Movement	Strong Adhesion	Versatility	Versatility	Abrasion Resistance	Textured	Clear	Chemical Resistance	Pick Resistance	Application Versatility (Vertical)	Application Versatility (Horizontal)	Flexible Joint Filling (Floors)	Fast Cure Joint Filling (Floors)	Traffic Control Applications	
	MOVEMENT CLASS	+100/ -50%	±50%	±35%	±35%	±25%	±25%	±12.5%	±25%	±25%	±25%	±25%				
	RADE CONTRACTOR OF THE CONTRACTOR OF T															
ASTM C920	Pourable / Self-Leveling					•						•		•		
	Nonsag / Gunnable	•	•	•	•		•	•		•	•					
	USE															
	Traffic, Pedestrian or Vehicular					•		•	•	•	•	•				
	Non-Traffic	•	•	•	•	•	•	•	•	•	•	•				
	Immersion				•					•	•	•				
	Adhesion to Mortar	•	•	•	•	•	•	•		•	•	•				
	Adhesion to Aluminum	•	•	•	•	•	•	•		•	•	•				
	Adhesion to Other Substrates	•	•	•	•	•	•	•		•		•				
	PERFORMANCE	PERFORMANCE														
	Paintable		•		•	•	•	•		•		•				
	EIFS Suitable (ASTM C1382)	•	•													
	SWR Institute Validation	50	50													
	Fire Resistant (UL® Classified)				•											
	Pick Resistant / Pick Proof (Shore A Hardness)									•			•	•		



#### **Master Builders Solutions**

The Master Builders Solutions brand brings all of MBCC Groups expertise together to create chemical solutions for new construction, maintenance, repair and renovation of structures. Master Builders Solutions is built on the experience gained from more than a century in the construction industry.

The know-how and experience of a global community of MBCC Group construction experts form the core of Master Builders Solutions. We combine the right elements from our portfolio to solve your specific construction challenges. We collaborate across areas

of expertise and regions and draw on the experience gained from countless construction projects worldwide. We leverage global MBCC Group technologies, as well as our in-depth knowledge of local building needs, to develop innovations that help make you more successful and drive sustainable construction. The comprehensive portfolio under the Master Builders Solutions brand encompasses concrete admixtures, cement additives, chemical solutions for underground construction, waterproofing solutions, sealants, concrete repair and protection solutions, performance grouts and performance flooring solutions.

# Master Builders Solutions products for the Construction Industry:

#### **MasterAir**®

Solutions for air-entrained concrete

## **MasterBrace**<sup>®</sup>

Solutions for concrete strengthening

#### **MasterCast®**

Solutions for manufactured concrete product industry

#### **MasterCem®**

Solutions for cement manufacture

#### MasterEmaco<sup>®</sup>

Solutions for concrete repair

#### **MasterFinish®**

Solutions for formwork treatment

# MasterFlow<sup>®</sup>

Solutions for precision grouting

#### **MasterFiber®**

Comprehensive solutions for fiber reinforced concrete

## **MasterGlenium**®

Solutions for high-performance concrete

#### **MasterInject®**

Solutions for concrete injection

#### **MasterKure**®

Solutions for concrete curing

#### **MasterLife**®

Solutions for enhanced durability

#### **MasterMatrix**®

Advanced rheology control solutions for self-consolidating concrete

## **MasterPel**®

Solutions for water tight concrete

#### **MasterPolyheed®**

Solutions for high-performance concrete

#### **MasterPozzolith®**

Solutions for water-reduced concrete

# MasterProtect<sup>®</sup>

Solutions for concrete protection

#### **MasterRheobuild®**

Solutions for super-plasticized concrete

#### MasterRoc<sup>®</sup>

Solutions for underground construction

#### MasterSeal<sup>®</sup>

Solutions for waterproofing and sealing

#### MasterSet<sup>®</sup>

Solutions for retardation control

# MasterSure<sup>®</sup>

Solutions for workability control

#### **MasterTop**®

Solutions for industrial and commercial floors

#### **Ucrete**®

Flooring solutions for harsh environments

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