



# Joint Sealants

Performance  
Selection Guide for  
MasterSeal<sup>®</sup> Sealants



### Single Component

### Multi-Component

	MasterSeal NP 150	MasterSeal NP 100™	MasterSeal NP 1™	MasterSeal SL 1™	MasterSeal TX 1	MasterSeal NP 125	MasterSeal CR 125 Specialty	MasterSeal CR 195 Specialty	MasterSeal NP 2	MasterSeal SL 2™	MasterSeal CR 190 Specialty	MasterSeal CR 100 Specialty	MasterSeal SL 180 Specialty
<b>DISTINGUISHING FEATURE</b>	High Movement	Strong Adhesion	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
<b>MOVEMENT CLASS</b>	+100/-50%	±50%	±35%	±25%	±25%	±12.5%	±25%	±25%	±25%	±25%			
<b>GRADE</b>													
Pourable / Self-Leveling				●			●			●	●	●	●
Nonsag / Gunnable	●	●	●		●	●		●	●				
<b>USE</b>													
Traffic, Pedestrian or Vehicular				●		●	●	●	●	●			
Non-Traffic	●	●	●	●	●	●	●	●	●	●			
Immersion			●					●	●	●			
Adhesion to Mortar	●	●	●	●	●	●	●	●	●	●			
Adhesion to Aluminum	●	●	●	●	●	●	●	●	●	●			
Adhesion to Other Substrates	●	●	●	●	●	●	●	●	●	●			
<b>PERFORMANCE</b>													
Paintable	●	●	●	●	●	●		●	●	●			
EIFS Suitable (ASTM C1382)	●	●											
SWR Institute Validation	50	50											
Fire Resistant (UL® Classified)			●						●				
Pick Resistant / Pick Proof (Shore A Hardness)								●			●	●	

ASTM C920

## Master Builders Solutions from BASF

The Master Builders Solutions brand brings all of BASF's 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 BASF 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 BASF 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 from BASF for the Construction Industry:

### MasterAir®

Solutions for air-entrained concrete

### MasterBrace®

Solutions for concrete strengthening

### MasterCast®

Solutions for manufactured concrete product industry

### MasterCem®

Solutions for cement manufacture

### MasterEmaco®

Solutions for concrete repair

### MasterFinish®

Solutions for formwork treatment

### MasterFlow®

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®

Solutions for concrete protection

### MasterRheobuild®

Solutions for super-plasticized concrete

### MasterRoc®

Solutions for underground construction

### MasterSeal®

Solutions for waterproofing and sealing

### MasterSet®

Solutions for retardation control

### MasterSure®

Solutions for workability control

### MasterTop®

Solutions for industrial and commercial floors

### MasterWeld®

Solutions for construction adhesives

### Ucrete®

Flooring solutions for harsh environments

### BASF Corporation Construction Systems

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[master-builders-solutions.basf.us](http://master-builders-solutions.basf.us)



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