WPX ADMIXTURE
WATERPROOFING ADMIXTURE

WPX Admixture

WPX Admixture can contribute up to 26 points in LEED Certification by contributing to MR1.1,MR 3, MR 5 and IEQ 7.2
See chart below for more.

Admixture Benefit	How it Works	LEED				Credit	Points
Enhances insulate qualities of the slab	- Increases the concrete density - Creates a substrate that will not de-bond due to moisture migration or capillary action inside the slab	NC	CS	SCH	EB	EA 1: Optimize Energy Performance	1-10
		NC	CS	SCH	EB	IEQ 7.2: Thermal comfort, Verification	1
Increases useful life-cycle of the concrete substrate	- Increases the overall slab strength - Provides a chemical seal that prevents moisture intrusion from capillary action	NC	CS	SCH	EB	MR 1.1: Building Reuse	1-7
		NC	CS	SCH	EB	MR 3: Materials Reuse	1-2
		NC	CS	SCH	EB	MR 3: Sustainable Purchasing	1
Contributes to healthy indoor air quality	- Contains zero Volatile Organic Compounds (VOC's) - Contains a mold growth inhibiting additive that impacts both the slab surface and floor coverings	NC	CS	SCH	EB	IEQ 4.3: Low-Emitting Materials	1
		NC	CS	SCH	EB	EA 6: Emissions Reduction Reporting	1
		NC	CS	SCH	EB	MR 3: Sustainable Purchasing	1
		NC	CS	SCH	EB	IEQ 10: Mold Prevention	1
Renders the concrete non-hydroscopic through an innovative chemical process	- Creates a "gel" that completely fills the capillary system in the concrete - Effectively shuts down the route of vapor emission, resulting in increased strength and density	NC	CS	SCH	EB	ID/IO 1: Innovation in Design/ Operations	1
							1
							1
Product proximity to many major Southeast markets	- Largest most innovative Porosity Inhibiting Admixture (PIA) manufacturing plant in the U.S.	NC	CS	SCH	EB	MR 5: Regional Materials	1
							1-2