



Advanced Solutions for High Moisture in Concrete Slabs

MODULAR CARPET | BROADLOOM | LVT | HOMOGENEOUS RESILIENT TILE



Cost-effective



No special and time-consuming floor preparation measures



Long-term performance

Excessive moisture levels in concrete are a pervasive, costly and time-consuming problem that can lead to flooring failure, microbial growth and odors. Estimates indicate that up to \$2.4 billion is spent annually in the U.S. on correcting moisture-related issues with concrete slabs.

Fortunately, Mohawk Group offers a portfolio of flooring and adhesives that eliminates the need for expensive mitigation products and procedures, and can save contractors and owners time and money.



Mohawk Group Product Solutions for High Moisture

Many of Mohawk Group's product and adhesive systems can be installed without costly RH testing saving time and money. A typical 10,000 square foot concrete slab will require 12 separate RH probes/readings costing \$250–\$300 per test (estimate based on industry averages in Southeastern US).

	Product Type	Approved Adhesives	pH Limit	Moisture Tolerance
MODULAR CARPET	EcoFlex® ONE/EcoFlex® AIR	EnPress, FlexLok+, M700 Plus, SimplySpray	<12	NVSM*
		Total Bond	<12	NVSM*
	EcoFlex® Matrix/EcoFlex® Matrix ULC	EnPress	<12	95%
		M700 Plus	5–10	95%
		FlexLok+	<12	99%*
Total Bond	<12	100%*		
BROADLOOM	Unibond Plus	NuBroadlok VRT	<12	99%*
	Unibond Plus ComfortGuard			
	WeldLok			
	WeldLok ComfortGuard			
LVT	FlexPress	<12	99%*	
	M700 Plus	5–10	95%	
	Total Bond	<12	100%*	
PVC Free Resilient Tile & Planks	FlexPress	<12	99%*	
Homogeneous Resilient Tile	Total Bond	<12	100%*	
Homogeneous Sheet	M95	8–10	95%	
	MS160	<12	95%	
	Total Bond	<12	100%*	
Heterogeneous Sheet	M95	8–10	95%	
	MS160	<12	95%	

Concrete Moisture Mitigation
Average Cost Range per Sq Ft

\$5.00

\$1.50

By using Mohawk Group Solutions on a 30,000 sq ft project:

\$150,000 Saved

Potential savings, benchmarked against average cost