AKONA®

ADDITIVES & PREPARATION SELECTION GUIDE

TCC MATERIALS — SPEC BLENDED CONSTRUCTION PRODUCTS®

	CONCRETE/MASONRY RESTORATION CLEANER	CONCRETE BONDING ADDITIVE	LIQUID AIR ENTRAINING ADMIXTURE	CONCRETE & MASONRY SET ACCELERATOR
USES & ADVANTAGES	• Cleans and restores pavers, brick, masonry, and concrete • Dissolves mineral deposits • Surface preparation product • No mixing required • Mildly acidic • Also works well to remove rust stains on concrete	• Enhances strength • Improves adhesion • Increases durability • Provides superior freeze-thaw resistance • Helps patches adhere to old concrete • Acrylic cement modifier • Use only with non-modified Portland cement-based mortar, sand, or cement mixes	• Improves strength, workability, and freeze-thaw properties • Improves plasticity, water retention, and cohesiveness of mortar • Improves resistance to scaling from deicing salts • Reduced permeability—increased water tightness • Reduced segregation and bleeding • Meets ATM C260 Standard Specification for Air-Entraining Admixtures for Concrete	• Non-chloride accelerator • Non-corrosive • Increases early compressive strengths • Increases workability • Accelerates initial and final set, and speeds up curing time • Allows for earlier finishing of concrete and removal of concrete forms • Meets ASTM C494 Standard Specification for Chemical Admixtures for Concrete
COVERAGE	• 1 gallon cleans approx. 150-250 sq. ft. of concrete or masonry surface	• Use as a liquid replacement in place of water according to the table on the bottle	• Use as a liquid replacement in place of water according to the table on the bottle	• Use as a liquid replacement in place of water according to the table on the bottle

APPLICATION

	CONCRETE/MASONRY RESTORATION CLEANER	CONCRETE BONDING ADDITIVE	LIQUID AIR ENTRAINING ADMIXTURE	CONCRETE & MASONRY SET ACCELERATOR
Interior & Exterior	X	X	X	X
Increased Strength		X	X	X
Increased Freeze Thaw Resistance		X	X	
Improves Adhesion		X		
Improves Workability		X	X	
Concrete/Masonry Admixture		X	X	X
Surface Preparation	X			
For Use With Masonry	X	X	X	X
For Use With Concrete	X	X	X	X

For Technical Product Data, Industry Standards, and Material Safety Data Sheets on all of the Akona® products, please visit our website at www.tccmaterials.com