

BUILDING STRENGTH

Does your project require a unique product? Dayton has a bonding agent to fit any of your project's needs:

- ◇ VOC Compliant
- ◇ CDPH v1.2 Tested
- ◇ LEED Certified
- ◇ Indoor/Outdoor Use
- ◇ Ready-to-Use

To view technical data sheets, safety data sheets, DOT approvals, product certifications, and usage and selection guides, please visit our website at www.daytonsuperior.com

BONDING AGENTS

Bonding Agents are designed to improve the adhesion and durability of concrete, masonry, stucco, terrazzo and Portland cement-sand mixes. The standard for these products is ASTM C1059.

ASTM C1059

"Standard Specification for Latex Bonding Agents for Bonding Fresh to Hardened Concrete"

Type I: Redispersable/Re-emulsifiable

Type II: Non-Redispersable

What is the difference between Redispersable and Non-Redispersable?

Redispersable (also called **Re-emulsifiable** or **Re-wettable**) bonding agents are intended to be used inside where they cannot interact with water or high humidity. They can be applied and allowed to full dry before use with fresh concrete or mortar. They will re-wet out and bond when exposed to the water in fresh concrete or mortar. Therefore, they can be used when there is a delay between bonding agent application and subsequent placement of topping or coating.

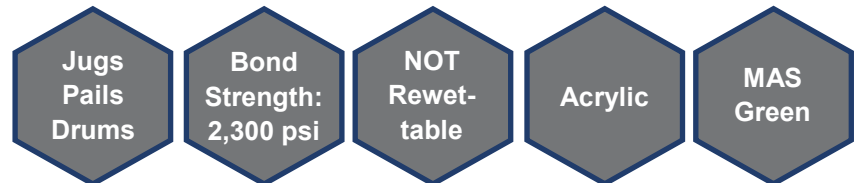
Non-Redispersable bonding agents are intended to be used where high humidity or water interactions may occur. They are not allowed to dry during use and require a wet-on-wet application.

ACRYLIC

Acrylic bonding agents are typically non-redispersable and should be wet-on-wet applications. They can be used as admixtures to improve adhesion and performance of concrete and mortar mixes.

Acrylic Bonding Agent J40

Type II acrylic bonding agent for interior and exterior applications. MAS Green Certified. Not re-wettable.

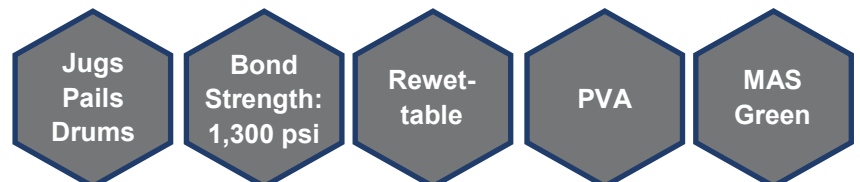


POLYVINYL ACETATE (PVA)

PVA Bonding agents are excellent for repair work and form & pour applications. They are often redispersable.

PVA Bonding Agent J41

Type I PVA bonding agent for placement of toppings and mortars. MAS Green Certified. Re-wettable.

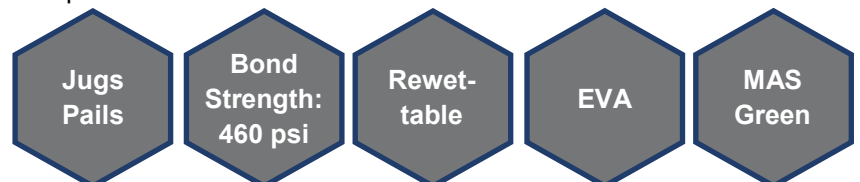


ETHYL VINYL ACETATE (EVA)

EVA bonding agents are also redispersable and are often use as primers for underlayments and toppings.

Level Primer Concentrate J42/Level Primer J42RTU

Type I EVA bonding agent for use with underlayments and toppings. Reduces pinholes and increases bond. MAS Green Certified. Re-wettable.



CROSS REFERENCE GUIDE

BONDING AGENTS					
Dayton Superior	Euclid Chemical	Master Builders	Sika	SpecChem	W.R. Meadows
Acrylic Bonding Agent J40	FLEX-CON	MasterEmaco® A 660	SikaLatex® R	Strong Bond	Acry-Lok™
PVA Bonding Agent J41	EUOWELD 2.0	MasterProtect® P 110	SikaEmaco® -110 PVA	SpecWeld	Intralok®
Level Primer J42	TAMMSWELD	MasterTop® P 200	SikaLevel® Primer	SpecPrime	
Dayton Superior	L&M™/ LATICRETE	ChemMasters	KAUFMAN PRODUCTS	Nox-Crete	
Acrylic Bonding Agent J40	Everbond™	Cretelox™	SureBond	Acryl-Binder	
PVA Bonding Agent J41		Polyweld™	SureWeld		
Level Primer J42	Prime-N-Bond™	Level-Top™ Primer			

For more cross reference materials, please visit www.daytonsuperior.com/chemical-cross-reference or input a competitor's product name into the search box at www.daytonsuperior.com.