

BUILDING STRENGTH

Does your project require a unique product? Dayton has a bond breaker to fit any of your project's specifications:

- ◇ CDPH v1.2 Tested
- ◇ LEED Certified
- ◇ VOC Compliant
- ◇ Fugitive Dye Options

Bond breakers provide the following benefits on tilt jobs:

- ◇ Clean, easy panel lifts
- ◇ Minimal panel residue
- ◇ Resists rain, weather and foot traffic
- ◇ Curing capability

BOND BREAKERS

Dayton Superior Bond Breakers offer dual performance as they are both reactive AND membrane-forming!

Reactive: Contains some type of fatty acid to react with the calcium hydroxide (free lime) in the concrete to form a soapy layer (called saponification) and prevent sticking

Membrane-Forming: Leaves a water repellent surface membrane to seal the slab from a freshly poured wall panel

WATER BASED

Maxi Tilt™ with Dye**

Water-based, VOC-compliant, reactive and membrane-forming bond breaker. Contains fugitive dye. LEED and MAS Green Certified. Less than 100 g/L VOCs.

Sure Lift™ J6WB*/**

Water-based, VOC-compliant reactive and membrane-forming bond breaker. LEED and MAS Green Certified. Less than 100 g/L VOCs.

SOLVENT BASED

Sure Lift™ with Dye J6D*/**

Solvent-based reactive and membrane-forming bond breaker. Contains fugitive dye. Less than 750 g/L VOCs

**5G
Pail***

**55G
Drum****

LOW VOC

Sure Lift™ EX**

Exempt solvent-based, low VOC reactive and membrane-forming bond breaker. Contains fugitive dye. Less than 350 g/L VOCs.

			EPA	OTC	LADCO	SCAQMD	CARB	Maryland	Utah	CO Reg 21	Canada
Requirement:	Shelf Life	VOC (g/L)	600	350	350	100	350	350	350	350	350
Maxi Tilt™ with Dye	9 mo.	<100									
Sure Lift™ J6WB	9 mo.	<100									
Sure Lift™ EX	12 mo.	<350									
Sure Lift™ with Dye J6D	24 mo.	<750									

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

CROSS REFERENCE GUIDE

BOND BREAKERS					
Dayton Superior	Euclid Chemical	Nox-Crete	SpecChem	Sika	W.R. Meadows
Maxi Tilt™ with Dye		Silcoseal Advantage Silcoseal Select	SpecTilt WB		
Sure Lift™ J6WB		Silcoseal Advantage Silcoseal Select	SpecTilt WB		
Sure Lift™ EX		Silcoseal EX	SpecTilt EX		
Sure Lift™ with Dye J6D		Silcoseal Classic	SpecTilt 100		

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.