

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.