





LEGEND	
Absorptive	BB, MDO, worn HDO, etc.
Non-Absorptive	Steel, Aluminum, plastic, HDO, PSF, CBF, wood forms coated with Preform HB, Preform 100 and clear preform.
CF Valve	Constant Flow Valve. Blue Inlet/Red Outlet (60 psi for LVOC products), Red Inlet/Yellow Outlet (60 psi for non LVOC products), Green Inlet/Blue Outlet (40 psi for non LVOC products).
LP	Low Pressure
For Windy Conditions	As noted use one tip size larger. For example, if its recommended to use 8002 LP and it is windy, then use an 8003 LP.
*	Water based product, keep from freezing. Can not be applied below 35° F

Spray Tip	Orifice Size in inches	Spray Angle at Rated Output Pressure
80005	0.018	80°
800067	0.021	80°
8001	0.026	80°
8001 LP	0.032	80°
80015 LP	0.04	80°
8002 LP	0.047	80°
8003 LP	0.057	80°
8004 LP	0.066	80°
8005 LP	0.074	80°
8006 LP	0.081	80°

 chemical solutions to concrete problems		Technical Support: (800) 669-2738 (402) 341-2080		Note: In windy conditions use one tip size larger			
				Temperatures 0° to 35°F (-18° to 2°C)		Temperatures Above 35°F (2°C)	
Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	CF Valve	Spray Tip Size	CF Valve	Spray Tip Size	CF Valve
FORM RELEASE AGENTS							
Alumi-Con (Diluted 3:1)	Surface with Concrete Build-Up	*	*	8002 LP	Green Blue	8002 LP	Green Blue
Alumi-Con (Diluted 6:1)	Non-Absorptive	*	*	8001 LP	Green Blue	8001 LP	Green Blue
Alumi-Nox R 250	Non-Absorptive	8002 LP	Green Blue	8001 LP	Green Blue	8001 LP	Green Blue
Alumi-Nox R 450	Non-Absorptive	8001 LP, 8002 LP	Green Blue	8001 LP, 8002 LP	Green Blue	8001 LP, 8002 LP	Green Blue
Bio-Nox	Absorptive	*	*	8001 LP	Green Blue	8001 LP	Green Blue
	Non-Absorptive	*	*	8001, 800067	Green Blue	8001, 800067	Green Blue
Bio-Nox VS	Absorptive	*	*	8001 LP	Yellow Red	8001 LP	Yellow Red
	Non-Absorptive	*	*	8001	Yellow Red	8001	Yellow Red
Chembeton	Non-Absorptive	8002 LP	Green Blue	8002 LP	Green Blue	8002 LP	Green Blue
	Absorptive	8003 LP	Green Blue	8003 LP	Green Blue	8003 LP	Green Blue
Formgard TJ 450	Non-Absorptive	8001 LP, 8002 LP	Yellow Red	8001 LP, 8002 LP	Yellow Red	8001 LP, 8002 LP	Yellow Red
Nox-Crete Form Coating 100	Non-Absorptive	8001, 8001 LP	Yellow Red	8001	Yellow Red	8001	Yellow Red
	Absorptive	8001 LP	Yellow Red	8001 LP	Yellow Red	8001 LP	Yellow Red
Nox-Crete Form Coating 250	Non-Absorptive	8001, 8001 LP	Yellow Red	8001, 8001 LP	Yellow Red	8001, 8001 LP	Yellow Red
	Absorptive	8001 LP	Green Blue	8001 LP	Green Blue	8001 LP	Green Blue
Nox-Crete Form Coating 450	Non-Absorptive	8001	Green Blue	8001	Green Blue	8001	Green Blue
	Absorptive	8001 LP	Green Blue	8001 LP	Green Blue	8001 LP	Green Blue
Nox-Crete Form Coating E	Absorptive	*	*	8001 LP	Green Blue	8001 LP	Green Blue
	Non-Absorptive	*	*	8001	Green Blue	8001	Green Blue
Nox-Crete Form Coating EB	Absorptive	*	*	8001 LP	Green Blue	8001 LP	Green Blue

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Nox-Crete Form Coating EC Diluted	Absorptive	*	*	8001 LP	Green	Blue
	Non-Absorptive	*	*	8001	Green	Blue
Nox-Crete PCE	Non-Absorptive	*	*	8001	Green	Blue
Pallet-Nox (All Dilution Rates)	Non-Absorptive	*	*	8001	Green	Blue
Precast Release #80 250	Non-Absorptive	8001 LP	Green Blue	8001 LP	Green	Blue
Precast Release #80 450	Non-Absorptive	800067, 8001	Yellow Red	800067, 8001	Yellow	Red
Precast Release #85	Non-Absorptive	800067, 8001	Yellow Red	800067, 8001	Yellow	Red
Precast Release #90	Non-Absorptive	800067, 8001	Yellow Red	800067, 8001	Yellow	Red
Pro-Release	Surface with Concrete Build-Up	*	*	8003 LP	Green	Blue
	Non-Absorptive	*	*	8002 LP	Green	Blue
Pro-Release Conc (Diluted 3:1)	Absorptive	*	*	8003 LP	Green	Blue
Pro-Release Conc (Diluted 6:1)	Absorptive	*	*	8003 LP	Green	Blue
	Non-Absorptive	*	*	8002 LP	Green	Blue
Pro-Release w/Winter Guard	Non-Absorptive	8002 LP	Green Blue	8002 LP	Green	Blue
	Absorptive	8003 LP	Green Blue	8003 LP	Green	Blue
Release Agent #10 100	Non-Absorptive	8001	Yellow Red	8001	Yellow	Red
	Absorptive	8001 LP	Yellow Red	8001 LP	Yellow	Red
Release Agent #10 250	Absorptive	8001 LP	Green Blue	8001 LP	Green	Blue
		8001 LP	Yellow Red	8001 LP	Yellow	Red
	Non-Absorptive	8001 LP	Green Blue	8001 LP	Green	Blue
		8001, 8001 LP	Yellow Red	8001, 8001 LP	Yellow	Red
Release Agent #10 450	Absorptive	8001 LP	Green Blue	8001 LP	Green	Blue
		8001 LP	Yellow Red	8001 LP	Yellow	Red
	Non-Absorptive	8001 LP	Green Blue	8001, 8001 LP	Green	Blue
		800067, 8001, 8001 LP	Yellow Red	800067, 8001, 8001 LP	Yellow	Red
Utility Release (Diluted 2:1)	Surface with Concrete Build-Up	*	*	8003 LP	Green	Blue
Utility Release (Diluted 7:1)	Non-Absorptive	*	*	8002 LP	Green	Blue
	Absorptive	*	*	8003 LP	Green	Blue

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Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	CF Valve	Spray Tip Size	CF Valve
CURING COMPOUNDS, CURE & SEALS AND DECORATIVE SEALERS					
Cure & Seal 100E	Troweled, Formed	*	*	8005 LP	Green Blue
	Broom	*	*	8006 LP	Green Blue
Cure & Seal 1200E	Troweled, Formed, Stamped	*	*	8005 LP	Green Blue
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	Green Blue
Cure & Seal 1315A	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red
Cure & Seal 1315A LVOC	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red
Cure & Seal 150E	Troweled, Formed	*	*	8005 LP	Green Blue
	Broom	*	*	8006 LP	Green Blue
Cure & Seal 250E	Troweled, Formed	*	*	8004 LP	Green Blue
	Broom	*	*	8005 LP	Green Blue
Cure & Seal 309 LVOC	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red
Bro-Cure	Troweled	*	*	8004 LP	Green Blue
	Broom/Irregular	*	*	8005 LP	Green Blue
City Cure - WW	Broom	*	*	8006 LP	Green Blue
DOT Road Cure - WW	Broom	*	*	8006 LP	Green Blue
Res-Cure DH	Troweled	*	*	8005 LP	Green Blue
	Broom/Irregular	*	*	8006 LP	Green Blue
Res-Cure DS	Troweled	*	*	8005 LP	Green Blue
	Broom/Irregular	*	*	8006 LP	Green Blue
Natralseal	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red
Sparkl-Seal	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red
Sparkl-Seal E	Troweled, Formed, Stamped	*	*	8004 LP	Green Blue
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Green Blue
Sparkl-Seal LVOC	Troweled, Formed, Stamped	*	*	8004 LP	Blue Red
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	Blue Red

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Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	CF Valve	Spray Tip Size	CF Valve
Stifel GC	Dense	*	*	8005 LP	Green Blue
	Porous	*	*	8006 LP	Green Blue
Stifel SC	Dense	*	*	8005 LP	Green Blue
	Porous	*	*	8006 LP	Green Blue
Stifel VC	Dense	*	*	8004 LP	Green Blue
	Porous	*	*	8006 LP	Green Blue
TILT-UP BONDBREAKERS					
Silcoseal 2000F	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	Green Blue
Silcoseal Advantage	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	Green Blue
Silcoseal Advantage LVOC	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	Green Blue
Silcoseal Classic	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	Green Blue
Silcoseal LVOC	Troweled	*	*	8001 LP, 8002 LP, 8003 LP	Blue Red
Silcoseal Select	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	Green Blue
FLOOR DENSIFIERS / HARDENER					
Duro-Nox	Troweled	*	*	8005 LP, 8006 LP	Green Blue
Duro-Nox LS	Troweled	*	*	8002 LP, 8003 LP	Green Blue
Duro-Nox LSC	Troweled	*	*	8003 LP, 8004 LP	Green Blue
Harbeton (All dilution rates)	All Troweled & Exposed Surfaces	*	*	8004 LP, 8005 LP	Green Blue
MAINTENANCE & PROTECTION FOR FORMS & EQUIPMENT					
Deactivator	All Surfaces	8004 LP	Yellow Red	8002 LP, 8003 LP	Yellow Red
Deactivator E	All Surfaces	*	*	8002 LP, 8003 LP	Green Blue
Deactivator EC diluted	All Surfaces	*	*	8002 LP, 8003 LP	Green Blue
Form Clean 250	Surface with Concrete Build-Up	8002 LP, 8003 LP	Green Blue	8002 LP, 8003 LP	Green Blue
Form Clean 450	Surface with Concrete Build-Up	8002 LP, 8003 LP	Green Blue	8002 LP, 8003 LP	Green Blue
Seasonox	All Clean, Cold Rolled Aluminum Surfaces	*	*	8005 LP, 8006 LP	Green Blue
Seasonox EXT	All Clean, Extruded Aluminum Surfaces	*	*	8003 LP, 8004LP	Yellow Red
EVAPORATION REDUCERS/SURFACE SET RETARDERS					
Monofilm (Diluted 9:1)	All Surfaces	*	*	8004 LP, 8005 LP	Green Blue
Monofilm RTU	All Surfaces	*	*	8004 LP, 8005 LP	Green Blue
Crete-Nox TA	Float	*	*	8006 LP	Green Blue