


See Page 1 for Legend and Spray Tip Specs

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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.
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
**	Not recommended

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	Recommended Spray Pressure	Spray Tip Size	Recommended Spray Pressure
FORM RELEASE AGENTS					
Alumi-Con (Diluted 3:1)	Absorptive or Surface with Concrete Build-Up	*	*	8002 LP	40 PSI
Alumi-Con (Diluted 6:1)	Non-Absorptive	*	*	8001 LP	40 PSI
Alumi-Nox R 250	Non-Absorptive	8002 LP	40 PSI	8001 LP	40 PSI
Alumi-Nox R 450	Non-Absorptive	8002 LP	40 PSI	8001 LP	40 PSI
Bio-Nox	Absorptive	*	*	8001 LP	40 PSI
	Non-Absorptive	*	*	8001, 800067	40 PSI
Bio-Nox VS	Absorptive	**	**	8001 LP	60 PSI
	Non-Absorptive	**	**	8001	60 PSI
Chembeton 100	Absorptive	8003 LP	60 PSI	8003 LP	60 PSI
	Non-Absorptive	8002 LP	60 PSI	8002 LP	60 PSI
Chembeton 250	Absorptive	8003 LP	60 PSI	8003 LP	60 PSI
	Non-Absorptive	8002 LP	60 PSI	8002 LP	60 PSI
Chembeton 450	Non-Absorptive	8002 LP	60 PSI	8002 LP	40 PSI
	Absorptive	8003 LP	60 PSI	8003 LP	40 PSI
Clean Release 3	Non-Absorptive	80015 LP, 8002 LP	60 PSI	8001 LP, 80015 LP	60 PSI
	Absorptive	8003 LP	60 PSI	8003 LP	60 PSI
Clean Release 7	Non-Absorptive	80015 LP, 8002 LP	60 PSI	8001 LP, 80015 LP	60 PSI
	Absorptive	8003 LP	60 PSI	8003 LP	60 PSI
Dry Cast Release	Non-Absorptive	80015 LP, 8002 LP	60 PSI	8001 LP, 80015 LP	40 PSI
	Absorptive	8003 LP	60 PSI	8001 LP	40 PSI


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Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	Recommended Spray Pressure	Spray Tip Size	Recommended Spray Pressure
Nox-Crete Form Coating 50	Non-Absorptive	8001 LP	60 PSI	8001 LP	60 PSI
	Absorptive	80015 LP	60 PSI	80015 LP	60 PSI
Nox-Crete Form Coating 100	Non-Absorptive	8001 LP	60 PSI	8001 LP	60 PSI
	Absorptive	80015 LP	60 PSI	80015 LP	60 PSI
Nox-Crete Form Coating 250	Non-Absorptive	8001 LP	60 PSI	8001 LP	40 PSI
	Absorptive	80015 LP	60 PSI	80015 LP	40 PSI
Nox-Crete Form Coating 450	Absorptive	80015 LP	40 PSI	8001 LP	40 PSI
	Non-Absorptive	8001 LP	40 PSI	8001	40 PSI
Nox-Crete Form Coating E	Absorptive	*	*	8001 LP	40 PSI
	Non-Absorptive	*	*	8001	40 PSI
Nox-Crete PCE	Non-Absorptive	*	*	8001	40 PSI
Pallet-Nox 100	Non-Absorptive	*	*	8001	40 PSI
Precast Release #80 250	Non-Absorptive	8001, 8001 LP	60 PSI	8001, 8001 LP	40 PSI
Precast Release #80 450	Non-Absorptive	8001, 8001 LP	60 PSI	8001, 8001 LP	40 PSI
Precast Release #85	Absorptive	8001	60 PSI	8001	40 PSI
	Non-Absorptive	8001, 8001 LP	60 PSI	8001, 8001 LP	40 PSI
Precast Release #90	Non-Absorptive	8001, 8001 LP	60 PSI	8001, 8001 LP	40 PSI
Pro-Release 3.0	Absorptive	*	*	8003 LP	40 PSI
	Non-Absorptive	*	*	8002 LP	40 PSI
Quick Release	Absorptive	8003 LP	60 PSI	8003 LP	60 PSI
	Non-Absorptive	8002 LP	60 PSI	8002 LP	60 PSI
Release Agent #10 100	Absorptive	80015 LP	60 PSI	8001 LP	60 PSI
	Non-Absorptive	8001 LP	60 PSI	8001 LP	60 PSI
Release Agent #10 250	Non-Absorptive	8001 LP	40 PSI	8001 LP	40 PSI
		8001	60 PSI	8001, 8001 LP	60 PSI
	Absorptive	8001 LP, 80015 LP	40 PSI	80015 LP	40 PSI
		8001 LP	60 PSI	8001 LP	60 PSI
Release Agent #10 450	Absorptive	8001 LP, 80015 LP	60 PSI	8001 LP, 80015 LP	40 PSI
	Non-Absorptive	8001, 8001 LP	60 PSI	8001, 8001 LP	40 PSI
Utility Release (Diluted 2:1)	Surface with Concrete Build-Up	*	*	8003 LP	40 PSI
Utility Release (Diluted 7:1)	Non-Absorptive	*	*	8002 LP	40 PSI
	Absorptive	*	*	8003 LP	40 PSI

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		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	Recommended Spray Pressure	Spray Tip Size	Recommended Spray Pressure
CURING COMPOUNDS, CURE & SEALS					
Bro-Cure	Troweled	*	*	8004 LP	40 PSI
	Broom/Irregular	*	*	8005 LP	40 PSI
City Cure - WW	Broom	*	*	8006 LP	40 PSI
Clear Cure DH 100	Troweled	*	*	8005 LP	40 PSI
	Broom/Irregular	*	*	8006 LP	40 PSI
Cure & Seal 100E	Troweled, Formed	*	*	8005 LP	40 PSI
	Broom	*	*	8006 LP	40 PSI
Cure & Seal 150E	Troweled, Formed	*	*	8005 LP	40 PSI
	Broom	*	*	8006 LP	40 PSI
Cure & Seal 250E	Troweled, Formed	*	*	8004 LP	40 PSI
	Broom	*	*	8005 LP	40 PSI
Cure & Seal 309 350	Troweled, Formed, Stamped	**	**	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	40 PSI
Cure & Seal 1200E	Troweled, Formed, Stamped	*	*	8005 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI
Cure & Seal 1315A 700	Troweled, Formed, Stamped	**	**	8004 LP	60 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	60 PSI
Cure & Seal 1315A 350	Troweled, Formed, Stamped	**	**	8004 LP	60 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	60 PSI
Res-Cure DH	Troweled	*	*	8005 LP	40 PSI
	Broom/Irregular	*	*	8006 LP	40 PSI
Res-Cure DS	Troweled	*	*	8005 LP	40 PSI
	Broom/Irregular	*	*	8006 LP	40 PSI


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Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	Recommended Spray Pressure	Spray Tip Size	Recommended Spray Pressure
DECORATIVE SEALERS					
Natraseal	Troweled, Formed, Stamped	**	**	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	40 PSI
Tri-Shield	Troweled, Formed, Stamped	**	**	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	40 PSI
Sparkl-Seal 700	Troweled, Formed, Stamped	**	**	8004 LP	60 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	60 PSI
Sparkl-Seal E	Troweled, Formed, Stamped	*	*	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	40 PSI
Sparkl-Seal 350	Troweled, Formed, Stamped	**	**	8004 LP	60 PSI
	Broom, Etched, Exposed Aggregate	**	**	8005 LP	60 PSI
Stamp Release	Stamped	**	**	8003 LP	40 PSI
WATER REPELLANTS					
Stifel 40-600	Troweled, Formed, Stamped	**	**	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	**	**	8006 LP	40 PSI
Stifel 40-400	Troweled, Formed, Stamped	**	**	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI
Stifel GC	Troweled, Formed, Stamped	*	*	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI
Stifel SC	Troweled, Formed, Stamped	*	*	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI
Stifel VC	Troweled, Formed, Stamped	*	*	8003 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8005 LP	40 PSI
Weather-Sil	Troweled, Formed, Stamped	*	*	8004 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI
Weather-Sil Extreme	Troweled, Formed, Stamped	*	*	8005 LP	40 PSI
	Broom, Etched, Exposed Aggregate	*	*	8006 LP	40 PSI

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Product Name	Form Surface or Concrete Finish Type	Spray Tip Size	Recommended Spray Pressure	Spray Tip Size	Recommended Spray Pressure
TILT-UP BONDBREAKERS					
Silcoseal 2000F	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	40 PSI
Silcoseal Advantage	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	40 PSI
Silcoseal Classic	Troweled	**	**	8003 LP, 8004 LP, 8005 LP	40 PSI
Silcoseal EX	Troweled	**	**	8003 LP, 8004 LP, 8005 LP	40 PSI
Silcoseal Select	Troweled	*	*	8003 LP, 8004 LP, 8005 LP	40 PSI
FLOOR DENSIFIERS / HARDENER					
Duro-Nox	Troweled	*	*	8004 LP, 8005 LP	40 PSI
Duro-Nox HS	Troweled	*	*	8002 LP, 8003 LP	40 PSI
Duro-Nox HSC	Troweled	*	*	8003 LP, 8004 LP	40 PSI
Duro-Nox LS	Troweled	*	*	8002 LP, 8003 LP	40 PSI
Duro-Nox LSC	Troweled	*	*	8003 LP, 8004 LP	40 PSI
Harbeton (All dilution rates)	All Troweled & Exposed Surfaces	*	*	8004 LP, 8005 LP	40 PSI
MAINTENANCE & PROTECTION FOR FORMS & EQUIPMENT					
Deactivator	All Surfaces	8004 LP	60 PSI	8002 LP, 8003 LP	60 PSI
Form Clean 250	Surface with Concrete Build-Up	8002 LP, 8003 LP	60 PSI	8002 LP, 8003 LP	60 PSI
Form Clean 450	Surface with Concrete Build-Up	8002 LP, 8003 LP	60 PSI	8002 LP, 8003 LP	60 PSI
Seasonox	All Clean, Cold Rolled Aluminum Surfaces	*	*	8005 LP, 8006 LP	40 PSI
Seasonox EXT	All Clean, Extruded Aluminum Surfaces	*	*	8003 LP, 8004LP	60 PSI
EVAPORATION REDUCERS/SURFACE SET RETARDERS					
Monofilm (Diluted 9:1)	All Surfaces	*	*	8004 LP, 8005 LP	40 PSI
Monofilm RTU	All Surfaces	*	*	8004 LP, 8005 LP	40 PSI
Crete-Nox TA	Float	*	*	8005 LP	40 PSI