



TECHNICAL BULLETIN

CONCRETE & MASONRY INFORMATION FOR THE PROFESSIONAL

CATALYST DOSING TABLE

RECOMMENDED DOSAGE OF DURAGUARD MMA CATALYST (BPO) IN VOLUME OUNCES

	Resin/Substrate Temperature Duraguard mMa Catalyst in Volume Ounces			
	90°F	70°F	50°F	40°F
Duraguard 400 mMa per gallon (primer)	4.0 oz	6.0 oz	12.0 oz	14.0 oz
Duraflow 450 mMa per gallon (body coat)	2.0 oz	4.0 oz	8.0 oz	10.0 oz
Duraflow 455 mMa per gallon (cold temperature body coat)	2.0 oz	4.0 oz	8.0 oz	10.0 oz
Duraflow 450/455 mMa per unit*	5.0 oz	10.0 oz	20.0 oz	25.0 oz
Duraguard 420 mMa per gallon (clear top coat)	2.0 oz	4.0 oz	8.0 oz	10.0 oz
Duraguard 425 mMa per gallon (pigmented top coat)	2.0 oz	4.0 oz	8.0 oz	10.0 oz

*One unit of Duraflow 450/455 mMa will contain 2.5 gallons of Duraflow 450/455 mMa resin

ACCELERATOR DOSING TABLE

RECOMMENDED DOSAGE OF DURAGUARD MMA ACCELERATOR IN VOLUME OUNCES

For temperatures below 40°F, use the recommended dosage of Duraguard mMa catalyst shown above for 40°F and include the following amounts of Duraguard mMa Accelerator in Volume Ounces of Duraguard mMa Resin.

	Resin/Substrate Temperature Duraguard mMa Accelerator in Volume Ounces			
	32°F	15°F	-5°F	-20°F
Duraguard mMa Resin per gallon	0.5 oz	1.5 oz	3.0 oz	4.0 oz

Note: Duraguard mMa Accelerator must be added to resin and mixed prior to the addition of Duraguard mMa Catalyst.

RETARDER DOSING TABLE

RECOMMENDED DOSAGE OF DURAGUARD MMA RETARDER IN VOLUME OUNCES

For temperatures above 80°F, use the recommended dosage of Duraguard mMa catalyst shown above for 90°F and include the following amounts of Duraguard mMa Retarder in Volume Ounces of Duraguard mMa Resin.

	Resin/Substrate Temperature Duraguard mMa Retarder in Volume Ounces				
	80°F	85°F	90°F	95°F	100°F
Duraguard mMa Resin per gallon	0.25 oz	0.5 oz	0.75 oz	1.0 oz	1.5 oz

Note: Duraguard mMa Retarder must be added to resin and mixed prior to the addition of Duraguard mMa Catalyst.