

TECHNICAL DATA SHEET

**PRODUCT CODE(S):**

Q-0080

PRODUCT DESCRIPTION:

MOLD RELEASE

PHYSICAL PROPERTIES:

COLOR:	WHITE
TYPE:	WATER BASED
VISCOSITY:	
WEIGHT PER GALLON:	8.34 lbs/gal ± 0.30 lbs.
	1.00 g/ml ± 0.04 g/ml
SPECIFIC GRAVITY (ASTM D 1475-90):	0.999 ±
GLOSS @ 60°:	
pH:	7-10
FLASH POINT:	199 °F 92.8 °C
SOLIDS:	4.03 % by weight
	4.06 % by volume
THEORETICAL COVERAGE:	65.12 ft ² / gal @ 1.0 mil dry
	1.60 m ² /l @ 25.4 μ
VOC (WET):	0.00 lb(s)/gal (0.0 g/l)
VOC (DRY):	0.01 lb(s)/gal (1.2 g/l)

APPLICATION:

RECOMMENDED FILM THICKNESS:	2.00 mil (wet) 50.75 g/m ²
	0.08 mil (dry) 2.05 g/m ²
COVERAGE:	802.00 ft ² /gal @ 0.08 mil (dry)
METHOD:	CONVENTIONAL SPRAY APPLICATION
CURE METHOD:	
REDUCTION:	NONE REQUIRED, USE AS SUPPLIED
CLEAN UP:	WATER
RECOMMENDED EQUIPMENT:	

SUBSTRATE:

TYPE:	STEEL OR ALUMINUM MOLDS FOR RUBBER CURING
PREPARATION:	NONE

HANDLING & STORAGE:

SHELF LIFE:	12 MONTHS FOR MANUFACTURE DAY
FREEZE CAUTION:	Protect from freezing
RECOMMENDED STORAGE:	COOL, DRY LOCATION

ADDITIONAL GUIDELINES:

Close container after use. No VOC or HAPS

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