



23 *HIGH SOLIDS* SILICONE MASTIC

DESCRIPTION

NC #23 Silicone Mastic is a one-part, high solids, low VOC silicone elastomeric flashing mastic specifically designed for use in sealing roof penetrations, seams, curbs, flashings and other areas on the roof where water infiltration is possible. Once cured, this liquid applied silicone mastic provides a durable, seamless, flexible, waterproof membrane that resists lateral movement, shear and will allow for normal expansion and contraction.

PREPARATION & APPLICATION

Surface must be pressure washed clean, free of all loose particles, dirt debris and other contaminants that could inhibit adhesion. **NC #23** may be applied by soft brush, pallet knife or trowel. For best results, ambient temperature should be between 50-90°F.

COVERAGE AND DRY TIME

Apply **NC #23** at a rate of no greater than 50 wet mils. Minimum dry mil thickness shall be above 25 mils. Coverage rates per gallon: 400 fasteners; 80 linear feet of seam at 4" wide and 40 wet mils. Normal drying time is 6 hours to touch, tack free in 8-12 hours. Higher temperatures will shorten cure and working times for proper application. Lower temperatures will lengthen the skin over, tack free and ultimate cure time. Sudden temperature declines may also result in dew formation on surfaces. For best results, relative humidity should be above 20%. Lower humidity will slow the cure time significantly.

LIMITATIONS AND PRECAUTIONS

Shelf Life is 12 months stored indoors at 50 - 85°F. Avoid contamination in sealed containers. Store away from heat, sources of ignition and incompatibles. Use only in well ventilated areas. Refer to SDS for more information. **Note:** Silicone can be applied on many substrates, but many coatings will not stick on-top of silicone.



QUICK INFO

TOOLS NEEDED

Brush
Pallet Knife
Trowel

COLORS AVAILABLE

White & Black

SIZES AVAILABLE

2 Gallon Bucket

COVERAGE RATE

1 Gallons per 80 lin. ft.
(applied in 4" bands)
400 Fasteners