

ISO 800A

ONE PART POLYURETHANE BINDER-ADHESIVE FOR BONDING DARK RUBBER GRANULES IN DECKING APPLICATIONS

DESCRIPTION

ISO 800A is a one part, dark brown, binder-adhesive for bonding dark rubber granules to various substrights such as foam, concrete, fiberglass, wood etc. Surfaces create a non skid, ponding free, soft floor decking.

TYPICAL PROPERTIES ISO 800A

Composition	A mixture of organic polymers and resins.
Color	Dark Brown
Viscosity (77 Deg F)	3500-4500 cps
% Solids	100%
Typical rubber To Binder Ratio	5 to 1
Coverage *	4.5 lbs/sq ft @ 1" thick
Weight/Gallon	9.00-9.20 lbs.
Tack Free Time (50% RH)	2-3 hrs
Diluents	Toluene, glycol ether solvents, MEK
Shelf Life from date of shipment, unopened container, 70 - 80 Deg F storage	6 Months

* Data is typical and not to be used for specification purposes.
Coverage is calculated at 3.80 lbs rubber to .70 lbs binder

ISO 800A Continued:

SURFACE PREPARATION

To ensure consistent bonding results, surfaces must be thoroughly cleaned prior to application of the binder/rubber. Protective oils, cutting oils, greases, etc. are removed by solvent degreasing. Scale or tightly adherent coatings are removed by suitable mechanical, sandblast or chemical cleaning methods.

APPLICATION

PRIMER 1050 may be applied to the cleaned substrate to ensure ultimate adhesion to a wider variety of substrights.

Thoroughly mix ISO 800A and rubber at a ratio of approximately 1 part ISO 800A to 5 parts rubber. Apply mixture generously and mat or stamp down to obtain desired density and surface finish. Allow at least 24 hrs prior to foot traffic.