

# TECHNICAL DATA SHEET



## RELIOBOND 25

### DESCRIPTION

Ruscoe's Reliobond® 25 adhesive has a wide range of uses to bond all porous and nonporous substrates. This adhesive maintains a permanent flexible bond over a wide variety of substrates. Reliobond® 25 is VOC-compliant with low water absorption making it great in waterproofing projects. Being Nitrile based, Reliobond® 25 has excellent oil, gas, and grease resistance.

### SUGGESTED USES

Reliobond® 25 can be used to coat plastic, wood, metal, ceramics, glass, rubber, paper, leather, plaster, stone, brick, concrete. It can be used as a sealer and water repellent as well.

Reliobond® 25 works well on smooth surfaces whereas Reliobond 35 works better on porous surfaces.



### METHOD OF APPLICATION

Bonding surfaces must be free of moisture, oils, dirt, and other contaminants. Reliobond® 25 can be applied through multiple methods such as spraying, brushing, knife and roll coating. The working time for this adhesive is 5 minutes.

### STORAGE AND SHELF LIFE

Reliobond® 25 adhesive is flammable and should be stored in tightly sealed containers away from direct sunlight, heat, sparks, or other potential sources of ignition. The Ruscoe Company recommends storage in original, sealed container between 60°F and 80°F.

### HEALTH AND SAFETY

Health and safety data sheets available upon request at The Ruscoe Company. Contact with skin and eyes should be avoided and necessary protective equipment and clothing should be worn.

### TYPICAL PROPERTIES

Color	Tan
Solids, by Weight %	19% - 23%
Solvent Formulation	Acetone / MEK
Viscosity, Brookfield, Test Result, CPS (#2 @20)	400 – 1,200
Pounds Per Gallon @25°C (77°F)	6.8 – 7.2
Shelf Life	12 Months

All statements, technical information and recommendations contained herein are based on tests believed to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties expressed or implied. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use of, or the inability to use the product. Before using, user shall determine the suitability of the product for their intended use and user assumes all risk and liability whatsoever in connection therewith. The foregoing may be not changed except by an agreement signed by officers of seller or manufacturer.