



**THE RUSCOE  
COMPANY**  
Adhesives &  
Sealants

# Rusco MS-LD57

## High Performance Elastomeric Adhesive/Sealant

### PRODUCT DESCRIPTION:

Rusco MS-LD57 exhibits excellent adhesion to many substrates including aluminum, brass, steel, glass, granite, marble, wood, and many plastics. Cures fast even at low temperatures. Ruscoe MS-LD57 is highly weather resistant and can be painted with most paints. Contains no solvents or isocyanates and is non-yellowing. USDA accepted.

### TECHNICAL DATA:

Tack Free Time:..... Less than an hour @ 77°F/50% RH  
Skin Time: ..... Less than 30 minutes @ 77°F/50% RH  
Cure Time: ..... 1/8 " every 24 hours  
Sag:..... Non-Sagging  
Tensile Strength: ..... 225 psi  
Lap Shear (shear rate = 1" /min.): ..... 275 psi  
Elongation: ..... 275%  
High Temperature Resistance:..... Up to 400°F for short periods  
Low Temperature Flexibility: ..... Properties retained -75°F  
Hardness: ..... 45-50  
UV Ratings: ..... After 2000 hours UV-A no change in appearance or physical properties (ASTM G26)  
Corrosive Properties:..... Non-Corrosive  
Staining: ..... Non-Staining

### SURFACE PREPARATION:

Apply to clean, dry surfaces free of contaminants that can adversely affect adhesion. Remove all old sealant before applying Ruscoe MS-LD57.

### PAINTING:

Cured Ruscoe MS-LD57 may be painted with most industrial & consumer paints. Testing prior to painting is recommended.

### STORAGE LIFE:

Nine Months. For maximum shelf life, store unopened container at or below 80°F.

### PRECAUTIONS:

Use with adequate ventilation. Inhalation of vapor during application and cure may cause slight eye or throat irritation. In case of contact with eyes, lips or mouth, flush thoroughly with water. If irritation persists, consult a physician. Avoid repeated, prolonged contact with skin. See MSDS for additional information. **Keep out of reach of children.**

### 7. TECHNICAL SERVICE:

Rusco MS-LD57 technical representatives are always available to provide assistance. Please contact our Technical Service Department with your questions or requests for specific applications.

### 8. LIMITED WARRANTY:

Any goods proved defective will be replaced or the purchase price refunded. The limited warranty described herein is in lieu of any other warranty, expressed or implied, including any implied warranty of merchantability or fitness for a particular use. The user shall determine suitability of the product for its intended use. Liability for any incidental or consequential damage or loss is excluded. The user assumes all risks of all the product's use, handling and storage.

**The Ruscoe Company**

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