# **TECHNICAL DATA SHEET**



# **12-1 SEAM SEALER**

#### **DESCRIPTION**

Ruscoe's 12-1 Seam Sealer is recommended for sealing openings less than 1/8 inch.

## SUGGESTED USES

12-1 Seam Sealer can be used as an effective sealant against water, chemicals, air and dirt for sealing seams in gutters, downspouts, roof and chimney flashings, animal feeders and troughs, wood, concrete, ceramic, brick, metal, stone, masonry, marble and glass.

Ruscoe's 12-1 Seam Sealer is recommended for sealing horizontal seams only.



# **Product Benefits**

- Aluminum fortified adhesive formula.
- Excellent adhesion.
- Excellent exterior durability.
- Can be applied at low temperatures.
- Requires no primer.
- Good adhesion to either porous or non-porous substrates – including glass.
- Weatherproof skins over to form a protective seal.

## **METHOD OF APPLICATION**

Ruscoe 12-1 Seam Sealer is packaged in 1/10 gallon cartridge to be applied using a caulking gun..

## **FAMILY OF NITRILE RUBBER SEALANTS**

12-1 Seam Sealer, 12-3 Self-Leveling Sealant and 12-4 Non-Sag Sealant are members of a special family of sealants based upon an aluminum fortified formula, they incorporate the protective and elastic qualities of synthetic elastomers.

## **HEALTH AND SAFETY**

Health and safety data sheets available upon request at The Ruscoe Company. Ruscoe nitrile rubber sealants contain ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided and necessary protective equipment and clothing should be worn.

TYPICAL PROPERTIES	
Color	Aluminum
Base Polymer	Nitrile Rubber
Solids, by Weight %	44%
Specific Gravity	0.96
Flash Point, (TCC), °F	<0
Solvent Formulation	Ketone, Aromatic
Viscosity, Brookfield, Test Result, CPS (#7 @20RPM)	50,000
Pounds Per Gallon @25°C (77°F)	8.0
Application Temperature, °F	40 – 100
Clean Up	Acetone
VOC grams/liter	90

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 expresses or implied.

Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nr 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 for their intended use and user assumes all risk and liability whatsoever in connection therewith. The foregoing many are not changed except by an agreement signed by officers of seller or manufacturer.