

# TECHNICAL DATA SHEET



## PROFESSIONAL STRENGTH NRS #3 NON-SAG SEALANT

### DESCRIPTION

Ruscoe's Professional Strength #3 Non-Sag Sealant is recommended for sealing openings and lap joints greater than 1/8 inch.

### SUGGESTED USES

NRS #3 Sealant can be used as an effective sealant against water, chemicals, air and dirt for wood or metal doors and windows, metal buildings, mobile home roofs and bodies, HVAC ducting, concrete, ceramic, brick, metal, stone, masonry, marble and glass.

Ruscoe's NRS #3 Non-Sag Sealant can be used on horizontal, vertical, over-head, slanted or angular surfaces.



### 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 Professional Strength #3 Non-Sag Sealant is packaged in 10.6-ounce cartridge to be applied using a caulking gun.

### FAMILY OF NITRILE RUBBER SEALANTS

#1 Seam Sealer, #2 Self-Leveling Sealant and #3 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. Ruscoe Professional Strength Nitrile Rubber Sealants DO NOT require primers on properly prepared surfaces, they can be applied in relatively LOW temperatures and skin over to form a protective seal.

### 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 %	58
Specific Gravity	.984
Flash Point, (TCC), °F	<50
Solvent Formulation	Alcohol, Ketone, Aromatic
Viscosity, Brookfield, Test Result, CPS (#6 @10 RPM)	800,000
Pounds Per Gallon @25°C (77°F)	8.2
Application Temperature, °F	40 – 100
Clean Up	Methyl Ethyl Ketone
VOC grams/liter	70

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