



# Professional Strength Nitrile Rubber Sealants

For the Toughest Jobs



## #1 Seam Sealer #2 Self-Leveling #3 Non-Sag

Ruscoe Professional Strength Nitrile Rubber Sealants in formulas #1 Seam Sealer, #2 Self Leveling and #3 Non-Sag form a unique and particularly effective family of sealants.

Using an aluminum fortified adhesive base, they incorporate the protective and elastic qualities of synthetic elastomeric formulas.

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.

### The Right Way—The First Time

Smart contractors who depend on referrals for continued business have learned, sometimes the hard way, not to use "bargain" materials that let them down and frequently result in call backs.

Successful contractors use Ruscoe Professional Strength Nitrile Rubber Sealants to fill seams in gutters and down spouts, on roof and chimney flashings, windows and storm doors, in a variety of

heating and air conditioning applications, as well as roof ducting and concrete joints.

Ruscoe Professional Strength Nitrile Rubber Sealants have been formulated for thin seam sealing, self leveling sealing and non-sag sealing applications on sloped and vertical requirements. Each formula can be used with all commonly used construction materials.

Each formulation exhibits exceptional adhesion to porous and non-porous substrates. Ruscoe products are also weatherproof, self cleaning and show phenomenal aging qualities as well as heat resistance.



Ruscoe Professional Strength  
Nitrile Rubber Sealants

**Proven Professionally—Everyday**

# TECHNICAL DATA

## #1 Seam Sealer

**Description:** Ruscoe #1 Seam Sealer is recommended for sealing openings less than 1/8-inch. It can be used as an effective sealant against water, chemicals, air and dirt for sealing seams in gutters, downspouts, roof and chimney

flashings, troughs, wood, concrete, ceramic, brick, metal, stone, masonry, marble and glass. Ruscoe #1 Seam Sealer is recommended for sealing horizontal and lap seams only.

## #2 Self-Leveling Sealant

**Description:** Ruscoe #2 Self-Leveling Sealant is recommended for sealing openings greater than 1/8-inch. It can be used as an effective sealant against water, chemicals, air and dirt on wood or metal doors and windows, metal buildings, mobile home

roofs and bodies, truck trailer roofs and bodies, HVAC ducting, concrete, ceramic, brick, metal, stone, masonry, marble and glass. Ruscoe #2 Self-Leveling Sealant is recommended for sealing horizontal seams only: it is self leveling.

## #3 Non-Sag Sealant

**Description:** Ruscoe #3 Non-Sag Sealant is recommended for sealing openings and lap joints greater than 1/8-inch. It can be used as an effective sealant against water, chemicals, air and dirt including sealing wood or metal doors and windows, metal

buildings, mobile home roofs and bodies, truck trailer roofs and bodies, HVAC ducting, wood, concrete, ceramic, brick, metal, stone, masonry and marble. Ruscoe #3 Non-Sag Sealant can be used on horizontal, sloped, slanted or angular surfaces.

### Product Benefits:

- Aluminum fortified adhesive formula.
- Excellent adhesive properties.
- Excellent exterior durability and flexibility.
- 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 protective seal.

Typical Physical Properties	#1 Seam Sealer	#2 Self-Leveling	#3 Non-Sag
Color	Aluminum	Aluminum	Aluminum
Base Polymer	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber
Total Solids by Weight, %	44.0	51.0	58.0
Specific Gravity	0.96	1.01	0.984
Pounds per Gallon	7.99	8.42	8.20
Viscosity, cps Brookfield RVT, Spindle No. 6 at 10 rpm	44,000	425,000	800,000
Solvents	Ketone, Aromatic	Ketone, Aromatic	Alcohol, Aromatic, Ketone
Flash Point, (TCC), °F	24	40	50
Application Temperature, °F	40-100	40-100	40-100
Clean-Up	Methyl Ethyl Ketone	Methyl Ethyl Ketone	Methyl Ethyl Ketone

**Handling:** 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.

NOTICE: The Ruscoe Company makes no warranty or representation as to the suitability of the products as specified herein for any particular applications. The determination of the suitability of the above specification for any particular use is solely the responsibility of the user.

All precautionary labels and notices should be read and understood by all supervisory personnel and employees before using. Purchaser is responsible for complying with all applicable federal, state or local laws and regulations covering use of the product. Special attention should be given to consumer applications. Freedom to use any patent owned by Ruscoe or others is not to be inferred from any statement contained herein.



**THE RUSCOE  
COMPANY**

Adhesives  
and Sealants

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