



TECHNICAL DATASHEET

SR 605

SYNTHETIC RUBBER ADHESIVE

DESCRIPTION:

NeoSeal® SR 605 is a light yellowish brown colour multipurpose synthetic rubber adhesive. It has excellent bonding strength and suitable for bonding variety of substrates such as rubber, leather, rexin, wood, laminate, FRP, MS, foam canvas etc. It doesn't contain benzene or hazards materials. Excellent spread ability.

AREA OF APPLICATION:

NeoSeal® SR-605 is commonly used for PVC or Vinyl flooring, foam, upholstery, bus body, HVAC insulation, duct insulation, handicraft, seat cover pasting etc. It has excellent spread-ability. High coverage on flooring up to 90 Sq. Ft. per liter depending on the floor surface and condition.

SPECIFICATIONS:

COLOR	Light yellowish brown
TACK RETENTION TIME (OPEN TIME)*	Max. 30 minutes
SPECIFIC GRAVITY:	0.86 ± 0.05
BROOKFIELD VISCOSITY	Min.1500 cps @ (28°C ± 1°C)

*Tack retention time is generally measured after evaporation of solvent once adhesive applied in thin layer on substrate. Depending upon ambient temperature.

APPLICATION:

Surfaces to be bonded should be free from oil, grease, dust and dirt. Stir the adhesive properly prior to use. Apply thin layer of adhesive on joining area of both substrates using brush, spatula or appropriate tool. When one of the substrates is more porous, apply adhesive on this surface last. When glass wool or insulation are bonded, apply adhesive only on duct/pipe/concrete substrate only; not on insulation material. Wait for 8 to 10 minutes for solvent evaporation and tack development (when adhesive becomes touch dry). Align joining area properly and start pressing from one end to other to avoid air bubbles and pressed firmly. Allow to dry min. 24 hours for maximum strength.

PACKING SIZE:

This product is available in 200ml, 500ml, 1Ltr., 5 Ltr., 25 Ltr. in metal can

SHELF LIFE AND STORAGE:

1 year in tightly sealed containers. Store between 2°C and 40°C.

QUALITY ASSURANCE:

NeoSeal® SR 605 is carefully evaluated to assure that consistent high quality is maintained. Infrared spectroscopy, gas chromatography, and additional in-depth testing ensures each batch is manufactured according to standards. A batch identification code is stamped on each can and assures traceability of all materials and processes used in the manufacturing the adhesive.

HEALTH & SAFETY PRECASUTIONS:

Wear personal protective equipment (PPE). Avoid contact with the eyes and skin. In case of direct contact, wash immediately with soap and warm water. Avoid breathing vapour or mist. Use proper ventilation or forced air in application area. Refer the SDS for detailed safety instructions.

NeoSeal Adhesive Pvt. Ltd.

628/7, GIDC Savli, At. Manjusar, Vadodara – 391775, Gujarat, INDIA.

Email: info@neoseal.net, Ph: +91-90999 73544; www.neoseal.net