

# TECHNICAL DATASHEET Gasket Shellac Compound

#### **GENERAL DESCRIPTION:**

NeoSeal® Gasket shellac compound is a dark brown viscous liquid, Fast drying, all-purpose sealant, dries to a high tacky, resists to gasoline, oil, kerosene, grease, water, heat and pressure. Remains effective at temperatures range from -54°C to 260°C.

#### **APPLICATION:**

NeoSeal® Gasket shellac compound can be applied in advance for convenience in assembly work, designed to coat, seal and repair most gasket including paper, Rubber and composition, felt and cardboard type gaskets, House connection, Threaded connections, etc.

# SPECIFICATIONS:

COLOR: RESIN: Odor : SPECIFIC GRAVITY: BROOKFIELD VISCOSITY: Dark brown Shellac rosin Alcoholic  $1.07 \pm 0.040$ Min. 3000 cP @  $73^{\circ}F \pm 2^{\circ}F (23^{\circ}C \pm 1^{\circ}C)$ 

# AVAILABILITY:

This product is available in 25gm and 50gm in plastic bottle.

# SHELF LIFE:

1 year in plastic bottle in tightly sealed containers. The date code of manufacture is stamped on the bottom of the container. Stability of the product is limited by the evaporation of the solvent when the container is opened. Evaporation of solvent will cause the sealant to thicken and reduce its effectiveness. Adding of thinners to change viscosity is not recommended and may significantly change the properties of the sealant.

#### QUALITY ASSURANCE:

NeoSeal<sup>®</sup> Gasket shellac compound 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 used in the manufacturing.

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