



TECHNICAL DATASHEET

624 TPR PRIMER

SYNTHETIC RUBBER ADHESIVE

DESCRIPTION:

NeoSeal® 624 TPA PRIMER is a two-component primer (Liquid + white powder) specially formulated for halogenating TPR and Rubber surfaces to increase the polarity prior to joining with polyurethane adhesives. The TPR Primer enhances the bond strength of the polyurethane adhesives. It is clear liquid available in a sparable viscosity. It is used for the various application of the footwear industry where strong durable strength is required for Thermoplastic Rubber (TPR) sole.

AREA OF APPLICATION:

Footwear industries for joining TPR sole of chappals, sandals, shoes, safety shoes etc. Best suitable for a variety of rubber surfaces such as TPR, vulcanized rubber, natural rubber, crepe rubber, Neolite/Thunit rubber, micro cellular rubber, cork rubber, PU foam, phylon, leather, EVA etc.

ADVANTAGE:

- Transparent (Colour less)
- Low viscosity for easy application
- Good coverage
- Mild smell
- Benzene free (No harmful chemicals)

SPECIFICATIONS:

COLOR	Clear OR Transparent
FLASH POINT	0°C
SPECIFIC GRAVITY:	0.85 ± 0.02
BROOKFIELD VISCOSITY	20 – 50 cP @ 27°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:

1. Add the Part B (Chlorinated white powder) in to the container of Part A (transparent liquid) and dissolve it by stirring the mix.
2. Clean the soles with appropriate soles cleaner to remove oil, grease, dust and dirt etc. and let it dry for 5 to 10 minutes.
3. Apply TPR Primer to TPR substrate using spray or brush and allow it to dry for at least 20 to 30 minutes at ambient temperature.
4. Apply the NeoSeal® PU 611 or 622 adhesive and follow the bonding process as per the PU adhesive's label or TDS.

PACKING SIZE: This product is available in 500ml, 1 Ltr., 5 Ltr. and 25 Ltr.

SHELF LIFE AND STORAGE: 6 months from the date of manufacturing in unopened sealed pack condition, if stored in its original container between 5°C and 35°C. Store in a cool and dry place, away from direct sunlight.

NeoSeal Adhesive Pvt. Ltd.

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QUALITY ASSURANCE:

NeoSeal® 624 EVA PRIMER is carefully evaluated to assure that consistent high quality is maintained. 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.

HEALTH & SAFETY PRECASUTIONS:

- Wear personal protective equipment (PPE). Avoid contact with skin and eyes.
- Skin Contact: Wash skin with soap & water. Remove contaminated clothes.
- Eye contact: Immediately splash eyes with plenty of water. Consult Physician, if irritation persists.
- Ingestion: Do not induce vomiting. Call a physician.

SPILLS & DISPOSAL:

In case of spillage, soak up with an absorbent such as clay, sand or other suitable material. Sweep up and shovel the material and keep it in suitable, closed containers for disposal. Wash area with water to remove trace residue. Do not allow the product to reach to the sewage system. Waste must be disposed of in accordance with local or state regulations as applicable.

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