

# 3940 Adhesive

### Description:

Polychloroprene based adhesive that can be used on all applications where a high heat resistance is required. Requires reactivation on one or both surfaces. It is mainly used for rib laying in the footwear industry.

#### **Physical Characteristics:**

| Appearance        | Green translucent liquid |
|-------------------|--------------------------|
| Base              | Polychloroprene          |
|                   | /phenolic resin          |
| Typical viscosity | 3700 cPs                 |
| Solid Content     | 22% ± 1.5%               |
| Specific Gravity  | 0.890 - 0.895            |
| Flammability      | Highly flammable         |
| Diluent           | 3939 Solvent             |
| Cleaner           | 3939 solvent             |
| Shelf Life        | 12 months                |
| (Under            |                          |
| Recommended       |                          |
| Storage           |                          |
| Conditions)       |                          |

## Recommended Usage:

3940 Green Adhesive is suitable for use as a rib laying cement. It is normally applied to the insole either by brush or roller coater. Absorbent materials may require two coats of adhesive. It has good heat resistance and fairly short open time and therefore needs some reactivation. E.g. hot air blower on rib laying machine.

#### Important Note:

#### Precautions in Use:

**Important:** For full details please refer to the separate *Material Safety Data sheet* for this product.

This product is highly flammable. This product is harmful by inhalation. Avoid breathing vapour – use in well ventilated areas. Confined spaces should be avoided. Avoid excessive contact with the skin during use. Wear solvent resistant gloves and eye protection.

**Environmental and Waste Issues:** 

Solvent-based residues should be disposed of as hazardous waste.

#### Storage:

Keep away from heat, sparks and flame.

Keep container closed.

Store in dry area designated for flammable materials. Keep between 5°C and 30°C

The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be referred to our Technical Services Department.

Because of the variation in materials likely to be handled by prospective users of this product, together with differences in production techniques and ultimate performance required, it is important that this product is thoroughly evaluated under production and end use conditions before being commercially adopted. Such an evaluation should incorporate a reference to ageing and should be repeated if the substrates on which the adhesive is used are changed in any way or are purchased from a different source. It is the customer's responsibility to carry out the appropriate actions during the evaluation of the product for the protection of the environment and for the health and safety of its employees and purchasers of its products. No Caswell & Company Limited employee has any authority to waive or change the forgoing provisions.