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**DANSOON CHEMICALS  
SDN BHD**

## **THE SPECIFICATION OF DONSON CA BLACK SEAL ADHESIVE**

### **A. DESCRIPTION**

APPEARANCE: Black Colour, Non-Transparent Liquid  
VISCOSITY (CPS/ 25(C): 6800  $\pm$  200  
COMPONENT: Special Elastomer  
OPEN TIME: Moderate  
SOLID CONTENT: 28  $\pm$  1%  
SHELF LIFE: Six month From Manufactured Date  
INFLAMMABILITY: Highly Flammable

### **B. PURPOSE AND CHARACTERISTICS**

DONSON CA BLACK SEAL Adhesive is an air-drying solvent based neoprene contact adhesive (black in color for easy identification) that is excellent for joining seams and butt joints of elastomeric pipe and sheet insulation. It will make a resilient moisture and heat-resistant bond when used with elastomeric products. It is designed for brush application, giving excellent coverage with rapid build-up of strength. DONSON CA BLACK SEAL Adhesive may be used for bonding elastomeric products to a variety of materials (i.e., other elastomers, metal, plastics, wood, etc.,).

### **C. USING DIRECTION**

1. Make sure that the both surfaces to be bonded are dry, clean, free from dust, oil or grease.
2. Brush Donson CA Black Seal adhesive on both surface materials.
3. Allow the adhesive films to become dry to the touch, but tacky, before joining the surfaces.
4. Press the two surfaces together. Be sure the insulation is in the desired position before the adhesive surfaces make initial contact, since the adhesive forms an instant bond and repositioning after contact is difficult. Moderate pressure should then be applied to the entire bonding area to insure complete contact. Avoid heat, sparks, and open flames and use only with proper ventilation.
5. Close container after use. Donson CA Black Seal Adhesive should be applied at above 40°F (4°C) temperatures, and allowed to dry for 24 hours before equipment operation.

### **D. PACKING**

Packing sizes are 1 litre can & 3kg tin.

### **E. CAUTION**

Donson CA Black Seal Adhesive should be stored in cool and dry place. Ensure the cans/tins are tightly capped. It is advisable to work in well ventilated areas and avoid inhaling the solvent vapour.

*All information is given in good faith but without warranty. We cannot accept liability for any damage, loss or patent infringement resulting from the use of this information.*