



# TECHNICAL DATA SHEET

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## DH7-158 General Purpose Contact Adhesive

Ruscoec's DH7-158 is a solvent based contact adhesive for bonding a variety of materials including metals, glass, fabric, leather, vinyl, and other substrates. DH7-158 is particularly suited for applications where heat, oil, gasoline, and plasticizer resistance is important. DH7-158 can be heat cured to provide an even stronger bond.

### PROPERTIES:

<b>Solids</b>	23-25%
<b>Viscosity</b>	400-1500 cps (Brookfield #2 @ 10 rpm)
<b>Color</b>	Tan
<b>Density</b>	7.62 #/gal (0.91 g/mL)
<b>Solvents</b>	Methyl Ethyl Ketone

### SURFACE PREPARATION:

Substrates should be free of dirt, moisture, oils and other contaminants. Clean the substrates with the appropriate detergent or solvent and rinse and allow to dry before bonding.

### APPLICATION:

Apply DH7-158 to both surfaces to be bonded. Allow adhesive to dry to the touch for approximately 10-30 minutes. Apply firm and even pressure to ensure contact between bonding surfaces. For additional heat and chemical resistance, DH7-158 can be cured at 250-350°F (121-177°C) for 30-45 minutes. 50-300 psi continuous pressure applied to the bond area is recommended during heat curing.

### CLEANING:

DH7-158 can be cleaned using acetone, methyl ethyl ketone, toluene, or xylene.

### STORAGE:

DH7-158 is flammable and should be stored below 100°F (37.7°C) in tightly sealed containers away from direct sunlight, heat, sparks, or other potential sources of ignition. Shelf life is 12 months from date of manufacture when stored appropriately. See Safety Data Sheet for more information on storage and disposal.

All statements, technical information and recommendations contained herein are based on tests believed to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties expressed or implied.

Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of, or the inability to use the product. Before using, user shall determine the suitability of the product for their intended use and user assumes all risk and liability whatsoever in connection therewith.

The foregoing may not be changed except by an agreement signed by officers of seller or manufacturer. January 2018