Scotch-Weld™ Aerosol Activator
AC750

Product Data Sheet

Date: February 2010
Supersedes: April 2007

Product Description
Scotch-Weld AC750 is a solvent-based activator formulated to increase the cure speed of Scotch-Weld cyanoacrylate adhesives. It is especially formulated for use on sensitive plastics.

Typical Applications
Scotch-Weld AC750 is used to give instant, “on-demand” curing of RITE-LOK cyanoacrylates. It is especially suitable for use with slower curing, high viscosity grades and with porous substrates where the adhesive must cure before being absorbed into the substrate.
Scotch-Weld AC750 may also be used to “fillet-cure” Scotch-Weld cyanoacrylates and to cure adhesives outside the joint.

Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Type</td>
<td>Organic solvent base</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
</tr>
<tr>
<td>Specific Gravity (at 25°C)</td>
<td>~0.8</td>
</tr>
<tr>
<td>Viscosity (mm²/s)</td>
<td>~2</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>-40 (highly flammable)</td>
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</table>

Application Techniques
Scotch-Weld AC750 should be applied to the area to be bonded by spraying. Wait for the solvent carrier to evaporate. Apply the appropriate Scotch-Weld cyanoacrylate grade to the part to be bonded and assemble.

Alternatively, assemble parts using Scotch-Weld cyanoacrylate then spray the exposed joint with AC750 to cure the adhesive instantly.

Additional Product Information
The speed of cure with Scotch-Weld AC750 activator will depend on the substrates being bonded and the adhesive grade.

Scotch-Weld activators and primers are formulated for use in conjunction with RITE-LOK adhesives and sealants.

Storage Conditions
Store the adhesive in a cool place away from direct sunlight.
Shelf Life
12 months from date of despatch by 3M when stored in the original carton at 21°C

Precautionary Information
Refer to product label and material Safety Data Sheet for health and safety information before using the product. For information please contact your local 3M Office.
www.3M.com

For Additional Information
To request additional information or to arrange for sales assistance, call 0870 6080050. Address correspondence to: 3M United Kingdom PLC, 3M House, 28 Great Jackson Street, Manchester, M15 4PA

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

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