

# PRODUCT INFORMATION

<b>PRODUCT</b>	<p style="text-align: right;"><i>(TYPICAL PROPERTIES)</i></p> <p style="text-align: right;"><small>These should not be considered as specifications.</small></p> <p style="text-align: center;"><b>KEY PR1200</b> <b>ADHESION PROMOTING PRIMER</b></p>
<b>DESCRIPTION</b>	<p><b>KEY PR1200</b> is a low viscosity, colorless, “wash coat” liquid primer designed to promote adhesion to substrates. KEY PR1200 is activated by the addition of a small amount of clean, distilled, or deionized water and will maintain this activated state for at least 24 hours. Once applied to substrates, the carrier solvent will quickly evaporate and the surface is ready to be bonded. KEY PR1200 applications can transform performance from clean breaks “adhesive” bonding mode to “cohesive” where the adhesive tears internally instead of the substrate interface. In doing so, strength and environmental performance are typically enhanced.</p>
<b>ADVANTAGES &amp; APPLICATIONS</b>	<ul style="list-style-type: none"> <li>• Maximizes adhesion to plastics, fiberglass &amp; metallic substrates</li> <li>• Improves bonding to stainless steel &amp; bare aluminum</li> <li>• Compatible with urethane &amp; epoxy resin systems</li> <li>• Synergistic with KEY EA2202A/B elastomeric epoxy adhesive</li> <li>• Promotes adhesion for Tough-Seal sealants in potted assemblies</li> </ul>
<b>PHYSICAL PROPERTIES</b> <i>(Typical)</i>	<p>Appearance:        Clear liquid Specific Gravity:    0.81 Viscosity:            Water-like</p>
<b>OUTSTANDING CHARACTERISTICS</b> <i>(Typical)</i>	<ul style="list-style-type: none"> <li>• Easy to use</li> <li>• Fast evaporation</li> <li>• Imperceptible film thickness</li> <li>• Dip, wipe or brush</li> </ul>
<b>CURE SCHEDULE</b> <i>(Typical)</i>	<p>No cure is required. Allow primer to dry thoroughly on applied surfaces before bonding.</p>
<b>INSTRUCTIONS FOR USE</b>	<p><b>ACTIVATE WITH CLEAN, DISTILLED OR DEIONIZED WATER</b> Mix 9 Parts KEY PR1200 with 1 Part water by weight. Shake or stir to mix. Apply within 24 hours. Apply to substrate using a wipe, a brush or a quick dip. Allow surface to dry before bonding.</p>
<b>SAFETY AND HANDLING</b>	<p><b>PLEASE READ MATERIAL SAFETY DATA SHEET BEFORE USING.</b> <b>CAUTION: Flammable liquid. Keep away from sparks and flames.</b> Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.</p>
<b>SHELF LIFE &amp; STORAGE INFO.</b>	<p>As Received, UNACTIVATED, in original factory sealed containers. Store tightly sealed original container @ 59 – 86°F (15 - 30°C) for up to 6 months.</p>

DCO 2623 REV AA

## KEY POLYMER

CORPORATION

All sales subject to terms & conditions on reverse side.

SPECIALTY CHEMICAL COMPOUNDS

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# CONDITIONS

Seller does not accept any terms or conditions of sale or make any warranties, expressed or implied, other than those contained in this Statement or in any existing written contract between the seller and buyer covering Key Polymer Corporation Products.

## **ORDER ACCEPTANCE:**

Orders are accepted upon the understanding that seller is not obligated to make delivery by any specified date nor liable for damage due to delay or failure in filling order caused by contingencies beyond its control. If delivery dates are specified, they are estimates only and not guaranteed. In the event of unreasonable delay in filling order, buyer may cancel same on written notice to seller, provided said order is not then in process of manufacture.

## **EXCISE TAXES:**

The amount of excise taxes on the production, sale, delivery or transportation of material covered hereby shall be paid by the buyer.

## **DISCLAIMER OF LIABILITY:**

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate, but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.

Buyer shall make an examination both as to quantity and quality of any material delivered hereunder immediately upon receipt and failure of buyer to give notice of any claims within 15 days after receipt of such material shall be an unqualified acceptance of such material and a waiver by buyer of all claims with respect hereto.

## **USERS RESPONSIBILITY:**

Key Polymer product usage suggestions, bulletins and manuals cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined if or where additional precautions or procedures may be necessary. All health and safety information contained in Key Polymer's Material Safety Data Sheets for the products being used should be provided to all employees with exposure to the product. It is the responsibility of the user to provide this information in this manner and to use the information to develop appropriate work practice guidelines and employee instructional programs.

## **LIABILITY LIMITATION:**

Buyer assumes all risk and liability for the results obtained by the use of any material delivered by Key Polymer in the manufacturing processes of buyer or in combination with other substances in manufacturing and repair processes of buyer or in combination with other substances. No claim of any kind, whether as to material delivered or for non-delivery of material, shall be greater in amount than the purchase price of this material in respect of which such claim is made.

**KEY POLYMER CORP.  
LAWRENCE, MA 01843**

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