

Product Information

621-001 D-Dur Primer - White

PRODUCT DESCRIPTION

D-Dur Primer is a rapid drying, thixotropic, two-component polyurethane primer with good sanding capabilities. It also has good durability, good resistance to chemicals, and good weathering properties, and should be stored in a cool dry place. D-Dur Primer can be applied on wooden, plastic, and metal surfaces. Many different finishes can be used as topcoats.

SPECIFICATION VALUES

Solids Content:	55% by weight
Gloss:	Matte
Specific Gravity:	1.21
Fire Hazard Class:	3
Health Hazard:	2

FEATURES

The hardener, 999-062, is an isocyanate type product. Please read the MSDS carefully on how to handle the product before beginning to use it.

SPECIFICATION INFORMATION

Hardener Mixing Ratio: Ready to use after mixing with hardener. Use 999-062, 20% by volume.

Reduction: 800-5302, 800-5301, or 800-5328 may be used. When applied during warm temperatures and high humidity (>65%), 5-10% 800-5328 may be used to avoid film imperfections.

Shelf Life: One year recommended if unopened and stored under cool, dry conditions. Always rotate stock.

Pot Life: Approximately four hours depending upon conditions.

Coverage: Mixture will cover 10 sq. m/L with 70mm dry film.

DIRECTIONS FOR USE

Mixed product will contain 999-062, an isocyanate base co-reactant. Please follow all precautions associated with handling and use of these materials. The customer is responsible for following the recommended procedures. Failure to adhere to the recommendations given in this Technical Data Sheet will likely result in unsatisfactory film appearance or film failure. The completed coating system should be checked for required properties prior to start-up of production.

APPLICATION

Application:

Spray gun conventional – to be thinned 20-30% (volume)

Spray gun airless – to be thinned 10% (volume)

Drying Time:

Dust Dry: 10 minutes @ 20 deg C

Dry to Sand: 4 hours @ 20 deg C

Chemcraft International Inc. views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

Revised:

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.