

CERFOLD

SOLID SURFACE BLANKS

Specification Information Sheet

RECOMMENDED APPLICATION

CerFold is to be used as a counter top material. Use on kitchen and vanity cabinets, bar tops or windowsills.

PRODUCT DESCRIPTION

CerFold is a 1/2" solid surface blank with a cove back splash and full 1 1/2" front nose profile. CerFold blanks are made from CERATA solid surface material, which is a homogeneous blend of polyester/acrylic, modified ISO/HPG resins and mineral resins. CerFold is non-porous material that resists the growth of bacteria, fungus, mold, and mildew.

FABRICATION

All CerFold products must be fabricated and installed by a reliable fabricator certified by Hartson-Kennedy.

STORAGE

CerFold Solid Surface products must be stored indoors, horizontally (never on edge), supported every 24". Sink bowls should be stored in the original shipping cartons, flat (never on end).

ADHESIVE

Methacrylate adhesive, Methacrylate Ester (80626) for seaming CerFold. Silicone adhesive caulk to attach finished CerFold counter tops to cabinets.

SIZES

Standard sizes: 25 1/2" X 97" and 145", 22 1/2" X 97" and 145". Flat Deck CerFold 25 1/2" X 97" and 145", 30" X 97" and 145". CerFold Bars - 12" X 97" and 145"; 27" X 97" and 145"; 33" X 121". Special sizes available upon request.

MANUFACTURER

Hartson-Kennedy Cabinet Top Co., Inc.
7676 N Glen Harbor Blvd.
P.O. Box 189
Glendale, AZ 85311-0189

COLORS, PATTERNS AND FINISH

CerFold is available in 36 colors, granites, and solids. Samples are available from your local CerFold distributor or from Hartson-Kennedy at 1-800-388-8144. Special colors upon request. High gloss finishes are NOT recommended due to high maintenance.

MAINTENANCE

CerFold products will normally wipe clean with a damp cloth. For dried spots or rings, use mild liquid soap or detergent on a damp cloth. CerFold is highly resistant to common household stains, although some chemicals and solvents can damage the surface. A partial list of potentially damaging chemicals:

*OVEN CLEANER, RUST REMOVER,
METAL CLEANER, LACQUER THINNER
TOILET CLEANER, PAINT REMOVER,
DRAIN CLEANER, TILE CLEANER*

Such chemicals should be wiped up immediately. The surface should be washed thoroughly with mild soap solution and rinsed with water. CerFold is a renewable finish and can be buffed with a 3M Scotch-Brite pad to restore standard finishes. Minor repairs can be made to the surface in the field.

THICKNESS

Standard thickness - 1/2"

TECHNICAL SUPPORT

Technical assistance may be obtained through your Hartson-Kennedy Sales Representative, local CerFold distributor or by calling 1-800-388-8144 or 1-800-846-1548.

IMPORTANT NOTICE

The information and statements herein are believed to be reliable but are not to be used as a warranty or representation for which Hartson-Kennedy Cabinet Top Co, Inc., assumes legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. **NO WARRANTY OF SUITABILITY FOR A PARTICULAR PURPOSE IS MADE.**

TECHNICAL DATA

Sheet Sizes & Weights

Thickness	Width	Length	lbs/sq.ft.	lbs/sheet
1/2"	25 1/2"	97"	4.8	98.91
1/2"	25 1/2"	145"	4.8	149.04
1/2"	22 1/2"	97"	4.8	89.58
1/2"	22 1/2"	145"	4.8	133.92
1/2" FD	25 1/2"	97"	4.8	87.3
1/2" FD	25 1/2"	145"	4.8	130.5
1/2" FD	30"	97"	4.8	101.85
1/2" FD	30"	145"	4.8	152.25
1/2" Bar	12"	97"	4.8	48.5
1/2" Bar	12"	145"	4.8	58
1/2" Bar	27"	97"	4.8	97
1/2" Bar	27"	145"	4.8	145
1/2" Bar	33"	121"	4.8	145.2

Performance Data

Property	Performance	Standard
Specific Gravity	1.776 gr/cm ³	ASTM D-792
Hardness	57-59 BARCOL	ASTM D-2583
Tensile Strength	5,160 psi	ASTM D-638
Tensile Modulus	15.48 psi x 10 ⁵	ASTM D-638
Elongation (%)	.48 Yield	ASTM D-638
Abrasion Resistance	-.000 @ 1,000 cycles	ASTM D-4060
Water Absorption	.070+2hrs. boil	ASTM D-570
Water Absorption	.0131+24 hrs. rt.	ASTM D-570
Impact	.71 ft. lbs./in.	ANSI D-256
Thermal Expansion	2.3025 x 10 ⁻⁵ in/in/°F	ASTM D-696
Boiling Water Resistance	No effect	NEMA LD3(3.5)
High Temp. Resistance	No effect	NEMA LD3(3.6)
Stain Resistance	Pass	ANSI Z.124
Flame Spread	Class 1	ASTM E84-91a

CERFOLD 10 YEAR LIMITED WARRANTY

Hartson-Kennedy Cabinet Top Co., Inc., manufacturer of CerFold Solid Surface Products, warrants to the original purchaser of CerFold Solid Surface Products that Hartson-Kennedy Cabinet Top Co., Inc. will repair or replace, at the sole option of the manufacturer, any CerFold Solid Surface Product found to be defective in material or workmanship within ten years of original purchase, including reasonable labor charges incurred in the repair or replacement of the product.

This warranty applies only to CerFold Solid Surface Products which have been stored, handled, fabricated, and installed in accordance with the recommendations provided in the CERATA/CerFold fabrication and installation procedures manual. A copy of this manual may be obtained

from your authorized CERATA distributor or by calling (765) 668-8144.

Factory seams in the CerFold Solid Surface Product Blank and the Hard-Seamed Miter are covered by the warranty when fabricated in accordance with the CerFold section of the fabrication manual or the CerFold technical bulletin covering miter assembly. CerFold seams are warranted for structural performance, not appearance.

The CerFold Solid Surface Products warranty is transferable to new owners within the ten-year warranty period, providing the new owner writes to Hartson-Kennedy to register the transfer of ownership. A CerFold owner's manual and a copy of the original limited warranty will be mailed to the new owner.

This warranty does not cover any CerFold Solid Surface Product that is moved from the original place of installation or damages caused by:

1. Failure of any accessories, adhesive, caulk or the failure of any caulked or filled joints or seam
2. Physical abuse, improper use of the product, damage from excessive heat or breakage not due to a manufacturing defect in the solid surface product.
3. Over-tightening of plumbing fixtures, improper installation of garbage disposals, use of garbage disposals larger than 3/4 horsepower, or installation of an instant hot water dispensing appliance in CERATA sinks, bar sinks, or vanity bowls.
4. Failure to follow the recommendations provided in the CERATA/CerFold fabrication and installation procedures manual.
5. Fabrication, installation or repair by a company or individual not recognized as qualified by Hartson-Kennedy Cabinet Top Co., Inc.

Hartson-Kennedy Cabinet Top Co., Inc. makes no implied or expressed warranty of merchantability or fitness for a particular purpose and makes no other warranties, expressed or implied except as stated herein. Hartson-Kennedy Cabinet Top Co., Inc. shall not be liable in tort, contract, or otherwise, for any loss or any direct, consequential, incidental, or exemplary damages arising from the use or inability to use CerFold Solid Surface Products. The manufacturer's obligation and liability hereunder is limited solely to the repair or replacement, including necessary and reasonable labor charges, of the CerFold Solid Surface Product(s) purchased hereunder.

This warranty gives the original purchaser of CerFold Solid Surface Products specific legal rights. Other rights may be available which may vary from state to state.

To register a claim under this warranty, write:

Hartson-Kennedy Cabinet Top Co., Inc.
c/o Warranty Department
PO Box 3095
Marion, IN 46953