

CERATA



Solid Surface Products Specification Information Sheet

RECOMMENDED APPLICATION

CERATA is available in 1/2" and 1/4" standard thickness. 1/2" for countertop surfaces. 1/4" for back splashes and wet walls ONLY.

PRODUCT DESCRIPTION

CERATA is a homogeneous blend of a polyester/acrylic, modified ISO/NPG resin, and mineral fillers. CERATA is a non-porous solid surface that resists the growth of bacteria, fungus, mold, and mildew.

FABRICATION

All CERATA products should be fabricated and installed by a reputable solid surface fabricator certified by Hartson-Kennedy.

STORAGE

CERATA Solid Surface products must be stored indoors, horizontally (never on edge), supported every 24". Avoid storing larger sheets on smaller sheets. CERATA sink bowls should be stored in the original shipping cartons, flat (never on end).

ADHESIVE

Methacrylate adhesive, Methacrylate Ester (80626) for seaming CERATA. Silicone adhesive caulk to attach CERATA to cabinets and walls when used in wet wall applications.

SIZES

Standard sizes, 1/2" material - 32"X145", 97", 72", 36"X121", and 6"X145" (accent panel).
1/4" material 30"X145", 121", 84", 72", 60", and 36"X121", 84", 72", 60"
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

CERATA is available in 36 colors, granites, and solids. Samples are available from your local CERATA 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

CERATA products will normally wipe clean with a damp cloth. For dried spots or rings, use mild liquid soap or detergent on a damp cloth.

CERATA 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. CERATA 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" and 1/4".
Special thickness, upon request.

TECHNICAL SUPPORT

Technical assistance may be obtained through your Hartson-Kennedy Sales Representative, local CERATA 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" | 32" | 97" | 4.8 | 101.31 |
| 1/2" | 32" | 145" | 4.8 | 151.44 |
| 1/2" | 36" | 121" | 4.8 | 142.18 |
| 1/4" | 30" | 60" | 2.4 | 30.00 |
| 1/4" | 30" | 72" | 2.4 | 36.00 |
| 1/4" | 30" | 84" | 2.4 | 42.00 |
| 1/4" | 30" | 121" | 2.4 | 60.50 |
| 1/4" | 30" | 145" | 2.4 | 72.50 |
| 1/4" | 36" | 60" | 2.4 | 36.00 |
| 1/4" | 36" | 72" | 2.4 | 43.20 |
| 1/4" | 36" | 84" | 2.4 | 50.40 |
| 1/4" | 36" | 121" | 2.4 | 72.60 |

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 |

CERATA 10 YEAR LIMITED WARRANTY

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

This warranty applies only to CERATA solid surface

products which have been stored, handled, fabricated, and installed in accordance with the recommendations provided in the CERATA fabrication and installation procedures manual. A copy of this manual may be obtained from your authorized CERATA distributor or by calling (765) 668-8144.

The CERATA 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 CERATA owner's manual and a copy of the original limited warranty will be mailed to the new owner.

This warranty does not cover CERATA products that have been moved from the original place of installation or damages caused by:

1. Failure of any accessories, adhesives, caulk, or failure of any caulked or filled joints or seams.
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 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 Co., Inc. shall not be liable in tort, contract, or otherwise, for any loss or direct, consequential, incidental, or exemplary damages arising out of the use or inability to use CERATA solid surface material. The manufacturer's obligation and liability hereunder is limited solely to the repair or replacement, including necessary and reasonable labor charges, of the CERATA product(s) purchased hereunder.

This warranty gives the original purchaser of CERATA solid surface material 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
P.O. Box 3095
Marion, IN 46953