



LUCAS Professional Coatings, Sealants & Adhesives

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#6500 UNIVERSAL FLASHING CEMENT

#6500 SPECIFICATION

US PATENT# 7858685

PRODUCT DESCRIPTION

Lucas #6500 Universal™ Flashing Cement is a solvent-based Terpolymer sealant intended for the repair of asphalt, modified bitumen, metal, Kynar®, concrete, TPO, PVC, Elvaloy®/PVC, Hypalon® (CSPE), PIB and EPDM roofs. Extremely strong and elastic. High elongation and tensile strength insure performance under conditions that will cause asphalt-based cements to fail. Unique surface active additives allow application to wet or underwater surfaces. #6500 is the ideal maintenance and repair product for all roofs in all weather. Lucas 6500 is VOC compliant in 49 states and a California VOC formula, 6500V, is also available.

Lucas #6500 Universal™ Flashing Cement is manufactured from synthetic elastomers, adhesive resins and polyolefin micro-fibers for reinforcement. #6500 is available in white and black. Consistency is medium viscosity but high-bodied for application to vertical surfaces with no sagging.

APPLICATION

Surface must be clean and sound. Apply with a roofer's trowel 1/8 inch thick. Taper edges of the repair. Polyester fabric may be embedded for added strength. When applying to wet surfaces, pressure is required to displace moisture and insure proper adhesion. Over-application on EPDM roofs may cause swelling of the EPDM.

Clean up: Clean up with Lucas #125 Safe Solve™.

Shelf Life: Two years from the date of manufacture.

WARNING! COMBUSTIBLE LIQUID AND VAPOR. Contains petroleum distillates. Keep away from heat and open flames. Avoid prolonged contact with or inhalation of solvent fumes. A NIOSH approved respirator with organic vapor cartridges is recommended. Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. Emergency phone number 1-800-424-9300.

California Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects and/or reproductive harm.

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| Viscosity | ASTM D 2196 | 800,000 cps |
| Solids by Weight | ASTM D 1644 | 63% |
| Solids by Volume | ASTM D 2697 | 59% |
| Weight Per Gallon | ASTM D 1147 | 8.45 lbs. |
| Tensile Strength | ASTM D 2370 | 1700 psi |
| Elongation | ASTM D 2370 | 300% |
| Reflectivity – Initial | ASTM C 1549 | .84 |
| Flash Point | ASTM D 56 | 103°F / 39°C |
| VOC (Standard) | EPA 24 | 371 g/l |
| VOC (Low VOC) | EPA 24 | < 300 g/l |

Container Sizes: 1, 3 gallon

Colors: White, Black

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Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application. LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyer's sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

NOTE: Some or all of the foregoing may not apply or may be invalid under the laws applicable to Buyer's purchase or claim. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.

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