



# #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.

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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