# ULTRAL LAP HIGH STRENGTH LAP COMPOUND



**ULTRAL LAP** - ULTRAL LAP-fast skinning, fast curing product with 2K system. A modified EPOXY Polymer product with excellent adhesion properties on many surfaces. KENT 2K MS Sealer can be used as a fill-and joint sealer, for structure / profile seams or spreadable for larger areas. Applied with static mixer-tip with manual or automatic gun. An Anaerobic Sealer with Advanced resin technology containing Teflon for Locking, Sealing, Securing and Lap Making. Product is a high viscosity thixotropic gel paste which cures rapidly, sealing instantly to high strength

**ULTRAL LAP** - specially formulated two-part compound for use on EPDM rubber roofing membrane, concrete substrate, metals, fiberglass and some plastics. It can be used to repair broken parts, fill holes and cracks and build up surfaces. Initial cure is achieved in approximately 6 minutes. On full cure it can be painted, drilled or cut.

## **FEATURES**

- ▶ Contains no solvent provides 100% solids content, nonflammable, and virtually odorless
- ▶ High strength provides load bearing properties equal to or greater than the materials being bonded in many instances
- ▶ Chemically/Environmentally Resistant resists dilute acids, alkalis, solvents, greases, oils, moisture, sunlight, and weathering.
- ▶ Temperature resistant from -40°C to +160°C
- Initial cure in 6 minutes at room temperature
- ▶ Variable full cure in 12 hours at room temperature or much more quickly at elevated temperatures.
- ▶ Many applications fills holes and builds up cracks, bonds plastic and metal to one another
- ▶ Sandable with excellent feathering characteristics
- Cured film can be cut, drilled and painted

# **TECHNICAL OVERVIEW**

Mix Ratio	1A:1B by volume
Mixed Viscosity	Dough (ASTM D -2393)
Specific Gravity	.45g/cc (ASTM D -1475)
Colour	Grey
Shore D Hardness	50 (ASTM D 2240)

### MIXING

ULTRAL LAP comes as two parts. Dispense equal amounts (golf ball size, for example) of Part A and Part B. These products have a limited shelf life and should be used as soon as possible. (Min shelf life 6 months) Pot Life/Working Time; this material is mass sensitive. The more material you mix at one time, the less time you have to work with it. Working tip If mixing a large quantity, flatten putty with a rolling pin to reduce mass concentration and extend pot life

# PACKING: 5/20 Kg HEALTH AND SAFETY:

DRYSHIELD contains a tacky compound and during application can adhere to human skin. The stain can be removed by using a cloth dipped in a light solvent. In case the affected area is sensitive, like the eyes, please contact the company physician for advice. and goggles against splashes are recommended. If in eyes, flush thoroughly with clean water, holding open to ensure trapped product may be flushed away. If swallowed, give water to drink and seek medical advice. If inhales, unlikely due to products viscosity, remove to fresh air and apply artificial respiration if required and seel medical attention. If on skin, remove contaminated clothing and wash skin with soap and water.





