



DURAKOTE GEL COATS

LOW VOC / LOW HAPS

102-010

*World Class Coatings
Technology*

HIGH PERFORMANCE BLACK SANDING PRIMER

Durakote 102-010 is a Low VOC, Low HAPs, High Performance sanding primer which is designed to be used in spray applications for open and closed molding. After de-molding, this product is easily sanded and top-coated. The product is fully promoted and designed to use “as is”. This product is not recommended for applications where the coating will see long term continuous UV radiation. This coating is color fast and light stable for short term exterior exposure only.

PERFORMANCE BENEFITS

- Excellent sand ability and process ability
- Excellent recoat ability
- Fast cure
- Low porosity surface
- Good elongation and resistance to cracking during remolding

TYPICAL LIQUID GEL COAT PROPERTIES

- Gel time @77F, 2% MEKP.....9 minutes
 - Gel to Peak.....15 minutes
 - Viscosity @ 77F, 20RPM.....5000 cps
 - Thyrotrophic Index.....6 minimum
 - Weight per gallon.....11.7 lbs/gal
 - Weight percent monomer.....27.8 %
 - Weight percent HAPs.....27.8 %
 - VOC % (by weight) 34%
 - Solid Content % (by weight)..... 66%
- (Local regulations vary. Consult your local AQMD to determine actual VOC or monomer/haps % in use)

USAGE GUIDELINES

- Mix this product for at least 5 minutes at low speed prior to use
- MEKP levels should be kept at 2%
- Do not apply gel coats below 64F
- Apply using airless spray at a the lowest possible pressure
- Film thickness must be between 15mils and 25mils in 2-3 passes with a short flash off time between passes

SHELF LIFE

This product is stable for six months from date of production when stored away from sunlight at no more than 77F. Extended storage will result in some drift in gel times and viscosity. Elevated temperatures will reduce shelf life further

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