

# TECHNICAL DATA

## METHYL ETHYL KETONE PEROXIDE (MEK Liquid Catalyst)

### USAGE CHART

Application Temp °C	Catalyst %		Litres of Resin		
			1	2	3
			Catalyst (ml)		
6-10	roofing resin	2.5-3.0	25-30	50-60	125-150
	top coat	2.0-2.5	20-25	40-50	100-125
10-18	roofing resin	2.0-2.5	20-25	40-50	100-125
	top coat	1.5-2.0	15-20	30-40	75-100
18-25	roofing resin	1.5-2.0	15-20	30-40	75-100
	top coat	1.0-1.5	10-15	20-30	50-75

#### NOTE:

**Minimum catalyst: 1% (i.e. 10ml per litre)**

Less than this amount may result in under curing

If working in very hot conditions, the resins should be kept as cool as possible and work should be done in the shade if at all practicable.

**Maximum catalyst: 4% (i.e. 40ml per litre)**

If working in very cold conditions, the resins should be kept as warm as possible and work should be done in the sun if at all practicable.

As temperature variations affect curing times considerably, it is always advisable to “test” the first batch of the day with a small quantity of resin and review the position throughout the day as the temperature varies.

The top coat should normally be applied as soon as the base laminate has cured satisfactorily. For best results the top coat needs time to ‘key’ to the base laminate.

**N.B. Fast cures may result in an inadequate bond.**