

WEST SYSTEM FAST HARDENER Z205

WEST System Z205 hardener is normally used with WEST System Z105 Epoxy resin to complete the 100% reactive, solvent free WEST SYSTEM epoxy.

It is a modified polyamine system which cures with resin ZI 05 to give a practically bloom and blush free surface. Having a moderately fast cure rate, it gives good adhesion and cure down to temperatures as low as 10 C where slower systems often fail through slow or incomplete cure.

Nevertheless, full properties will not be achieved for at least a week at room temperature though a "hard" cure will be obtained overnight in normal conditions.

Some typical properties:

Viscosity, 22C:	1100 cps
Specific gravity:	1.04
Hydrogen equivalent weight:	42 gms*
Mix ratio (with WEST Z105 resin):	1 to 5 by volume or weight
Pot-life (of 250 gms mix, 22C):	10 minutes

* Note that the theoretical stoichiometric mix ratio would be 1 to 4.8