



Vasavibala Resins (P) Ltd.

POLYMER DIVISION
Manufacturers of Unsaturated Polyester Resins

TECHNICAL BROCHURE – UNSATURATED POLYESTER HARDENER

PRODUCTS : BPO Paste

VBR 1205 initiate the cross linking between polyester and styrene molecules and convert the liquid resin into rigid solid.

VBR 1205	
Appearance	: White creamy paste
Total Active Oxygen	: 3.3 – 3.5%
Assay, as BPO	: 49% - 53%
Density at 25 deg C	: 1.15 – 1.16

APPLICATIONS

VBR 1205 are used as initiator for polyester resins in the manufacture of FRP end-products like pipes, tube light chokes, fishing and life boats, helmets, motor car, bus, lorry bodies, wash basins, synthetic marble, acid / water storage tank, shirt buttons, & lot more.

USAGE

About 1.5 % to 3% VBR 1205 should be used by weight of resin, depending upon the required ambient temperature and setting time.

STORAGE

VBR 1205 should be stored, in tightly closed containers preferably in atmosphere below 30°C in moisture free areas and kept away from direct sunlight, heat radiation and fire. Only glass or polythene containers, funnels etc., should be used.