

## CLEAR EPOXY RESIN FOR DECORATIVE FLOORS

**ENHANCE CLEARBOND** is a clear epoxy resin system that has been designed to allow the applicator to mix selected pearlescent pigments on site.

This attribute allows applicators complete freedom to use their artistic talent without the requirement to purchase separate coloured resins.

**ENHANCE CLEARBOND** is available in two grades both of which contain effective UV protection additives

**ENHANCE CLEARBOND LV** is a low viscosity epoxy resin that will not prevent orientation of metallic pigments. It is perfect of producing decorative floors with two or more pigments that have been allowed to flow together.

**ENHANCE CLEARBOND THIXO** is a thixotropic grade that will prevent pigment orientation and thus retain the decorative effect of single pigment systems

**ENHANCE CLEARBOND** resin is separately mixed with the chosen pigments. The base colour is applied to the floor first and spread evenly. The second colour is then applied in streams over the first application and blended into the first with a roller, a rubber blade or with a squeegee. The pictures on the right show the type of effects that are easily achievable.

**ENHANCE CLEARBOND** should be over-coated with **ENHANCE CRYSTALGUARD** which is a clear polyaspartic coating that has excellent abrasion and UV resistance.

Small sample kits of resin, hardener and a selection of metallic pigments are available for experimentation and testing.

### APPLICATION SCHEDULE

- Apply 1 coat of Conseal Dry concrete primer
- Apply 1 coat of Conseal Utility or Ceramic coating if the floor is smooth.
- Alternatively apply 3-4mm of Conseal SL self levelling compound if the floor is rough.
- Inspect the undercoat and remove any nibs or embedded dirt with sandpaper and vacuum again before application of pigmented CLEARBOND.
- Apply pigmented CLEARBOND using the chosen technique.
- Apply two coats of ENHANCE CRYSTALGUARD polyaspartic varnish. This will protect the CLEARBOND system from abrasion and provide a durable gloss finish.
- If a matt or eggshell finish is required apply a coat of SYNERGY FLOOR SEALER.

**PREPARATION** It is essential that the floor is perfectly sound, smooth, flat and free of dirt and dust before application of the coatings.

If the floor is reasonably flat this can be achieved by diamond grinding and if necessary the application of a self levelling compound such as Conseal SL.

## ENHANCE CLEARBOND



80% Yellow, 20% Red



80% White, 20% Grey



70% White, 30% Grey

Please visit our web site at [xymertec.com](http://xymertec.com) for details of our other products.  
They include resins and coatings for marine, industrial and flooring