Product Data Sheet:

UltraCast XT Art

Casting Resin

1.5kg, 3kg, 7.5kg, 15kg

CLEAR

UltraCast XT Clear Art Casting Resin is an ambient temperature curing, optically clear, solvent free epoxy resin with excellent heat resistance up to 90°C. It produces a high gloss, flexible and tough coating with good impact and abrasion resistance. This makes it ideal for the following applications:

- Sealing and coating
- Sculptures and mold castings (up to 1000cc in volume)
- Table tops
- Bar counters
- Kitchen worktops
- Penny floor
- Pigmented floor applications

HOW TO USE IT:

Mixing

The mixed components should be thoroughly stirred for 3-4 minutes to ensure an even consistency. Only mix the amount needed for use within the pot life of the product.

Application

The product can be applied by pouring from the mixing vessel or by brush or roller. The mixed resin can be tinted with our resi-TINT pigments, resi-METAL or resi-TINT+ Metallic Powders to make your artwork pop. resi-BLAST will add stunning cells and effects. This resin system needs 14-21 days to reach maximum cured properties and temperature resistance. The addition of pigments (inks, powders and pastes) as well as other resin additives (resi-BLAST, silicone, lubricants, alcohol or solvents) will lower its temperature resistance, this is because pigment substances themselves have a very low temperature threshold.

CURING TIME/POT LIFE @ 22 °C

Pot life	90 minutes (mixed mass 250g)
Touch dry	24 hours
Full Cure	14-21 days

SHELF LIFE:

One year in sealed containers. Keep containers away from heat or cold

SAFETY:

Standard proactive safety hygiene and responsible procedures apply. Wear goggles and gloves, work in a well-ventilated room. Wear a respirator when sanding partially-cured resin. Avoid skin contact (if resin gets on skin wash with plenty of soap & water). Do not eat, drink or smoke while working. In case of eye contamination wash with plenty of water for 15 minutes and consult medical advice immediately. Material Safety Data Sheet for full information on correct handling and application of the product.