



ComposiCast Resins

ComposiCast Resins are designed for smooth, beautiful plastic castings with ComposiMold and ImpRESSive Putty. With low mixed viscosity, it picks up all the details, has a low exotherm during curing, and is a 1:1 mix for simple use. The resin also has a wide range so if the mixtures are off by up to 15% the resins still cure well. ComposiCast comes in clear, white, and black. Colorants are also available.



| Product | ComposiCast Clear, white, or black Casting Plastic |
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| Color | Clear, white, or black |
| Mix Ratio (wt. or vol.) | 1:1 by weight |
| Pot Life | 7 mins |
| Demold Time(100 gr Mass) | 15-20 Hours |
| Mixed Viscosity (cps.) | 450 |
| Specific Gravity | 1.05 |
| Shore Hardness (ASTM D-2240) | 78-80 D |
| Shrinkage (in./in.) | 0.005 |
| Tensile Strength (ASTM D-638)(psi) | 4,200 |
| Elongation (in./in.) | 10-15% |
| Temp Resistance | n/a |

