

Water-dilutable, strong bonding and environment friendly fixative concentrate for a wide variety of ceramic decal applications.



Nova-Cera® Fixative water-dilutable, strong bonding and environment friendly fixative concentrate for cost-effective, reliable and sustainable application of ceramic decals.

Nova-Cera® Fixative concentrate are manufactured with the latest development of high performance bio-degradable raw materials that enables outstanding quality on raw glazed, unglazed ceramics and frosted glass before and after the firing process.

Technical Specifications

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|---------------------------------|---|
| Chemical composition | : Polymers and Glycolethers |
| Appearance | : Clear |
| Consistency | : High viscous |
| Viscosity (at 20°C/68°F) | : DIN-Nozzle 6mm: 70-80 sec. |
| Density in g/m3 | : 1 at 20°C/68°F |
| Non-volatile parts in % | : 5 approx. |
| Flash point in °C/°F | : 79/174 |
| Odour Formation | : Mild |
| Processing | : Brush, sponge or spray gun |
| Applications (unfired) | : Ceramic ware and frosted glass |
| Drying after decoration | : 12-24 hours at max. 40°C/104°F |
| Working temperature | : 20 - 25°C / 68 - 77°F |
| Working rel. humidity | : 55 – 60 % |
| Thinner | : Water |
| Cleaning | : Water or Ethanol |
| Compatibility | : On all ceramic decals and with Nova-Cera®Xpress/Logo labels |
| Packaging | : Metal drums of 25kg / 55lb |
| UN Hazard Packaging | : Not necessary |
| MSDS | : Available upon request |

Other Key Features

- Non-hazardous-, irritant chemicals
- No need of stirring before application
- Precise and easy positioning of ceramic decals
- Perfect firing results even on problematic surfaces
- Stable handling and prolonged storage
- No special transport handling and storage necessary

Label Application

- Immerse decals in water and wet thoroughly
- Using brush, sponge or spray gun coat the area
- Lay moist decal on the freshly coated area
- Immediately remove excess water with squeegee
- Mop up the mixture (fixative/water slime)
- Decorated objects must left to dry 12-24 hours at working temperature before hardening on take place

Storage Recommendation

- Room temperature 15 - 25°C / 59 - 77°F
- Avoid direct sunlight and near doors/windows

We look forward to bringing our innovation, experience and support to your Nova-Cera®Fixative application!

For further informations, please contact us:

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