



Ceramic

Ceramic is SaatiChem's response to the demanding requirements of direct screen-printing on ceramic tiles. The Ceramic family of direct emulsions is specially formulated to withstand the severe impacts characteristic of this process. Ceramic high quality emulsions produce stencils with outstanding mechanical resistance and durability when printing with abrasive ceramic inks. The Ceramic line includes triple-cure emulsion for waterproof permanent stencils, dual-cure for high definition, low Rz stencils, and pure photopolymer emulsions for producing very thick stencils.

EMULSIONS

Product	Sensitizer	Solid Content	Viscosity	Solvent-Based Ink	Water-Based Ink	Plastisol	UV-Curable
Ceramic HT	Triple-Cure	50%	High	■	■	■	■
Ceramic HU	Dual-Cure	39%	Medium	■	■	■	■
Ceramic PHW	Pure Photopolymer	50%	High		■	■	
Ceramic HHW	Dual-Cure	50%	High		■	■	

CERAMIC HT

- ◆ Produces permanent, durable stencils
- ◆ Use with SaatiChem Fixer 9

CERAMIC HU

- ◆ For ceramic decals and ceramic tiles for third firing

CERAMIC PHW

- ◆ Builds high-density stencils

CERAMIC HHW

- ◆ For producing very thick stencils
- ◆ Extremely water resistant

CERAMIC HT

- ◆ Sản xuất ra những stencil cực bền.
- ◆ Sử dụng với chất làm cứng Fixer 9.

CERAMIC HU

- ◆ Dùng cho gốm sứ decal và gốm nung.

CERAMIC PHW

- ◆ Tạo ra các stencil có mật độ cao.

CERAMIC HHW

- ◆ Dùng để sản xuất các stencil dày.
- ◆ Chống thấm tốt.

