

# SAATICHEM VITRUM™ EMULSIONS

Vitrum is SaatiChem's line of high-quality emulsions for screen-printing on a broad range of glass products. From glass containers and bottles to appliances and automotive glass, Vitrum emulsions satisfy the most demanding expectations for print definition, stencil resolution, solvent resistance and durability.

The Vitrum range encompasses dual-cure and our unique triple-cure technologies. All Vitrum emulsions are non-hazardous and biodegradable.

## SAATIVIT CTS

See page 35 for Computer-to-Screen emulsion.

## VITRUM HU

*BUILT-IN FEATURES SPECIALLY DESIGNED FOR GLASS PRINTERS*

- ◆ Blue, high-resolution dual-cure emulsion
- ◆ Resistant to UV-cured, plastisol, solvent-based and water-based inks
- ◆ High solids content gives controlled stencil build-up
- ◆ Upon drying, lacks the tackiness typical of dual-cure emulsion — meaning less image distortion from vacuum blanket, less wear on stencil and squeegee and easier registration

## VITRUM HHU

*MAXIMUM RESISTANCE TO GLASS PRINTING INKS*

- ◆ Blue, Pure Photopolymer emulsion
- ◆ Very high solids and high viscosity for optimum control of stencil thickness
- ◆ Water, solvent and abrasion resistant

## VITRUM HT

*PRODUCES PERMANENT, DURABLE STENCILS*

- ◆ Blue high-resolution emulsion
- ◆ Its unique triple-cure technology results in outstanding mechanical resistance and durability
- ◆ A very high solids content to produce low Rz stencils and very thick stencils
- ◆ Not reclaimable after catalyzing with SaatiChem Fixer 9

*FIXER 9 CATALYST SOLD SEPARATELY.*

*VITRUM EMULSIONS ARE AVAILABLE IN 1-QUART, 1-GALLON, 5-GALLON AND 50-GALLON CONTAINERS.*

