

Media Solvent-based



Technical data

**63/292 Indirect (decal)
screen-printing medium**



Slow drying



Suitable for various substrates



Johnson Matthey
Colour Technologies

Technical data

Appearance	Transparent, colourless to pale yellow liquid
Composition	Solution of acrylic resin & ester solvent
Typical viscosity	10 - 12 poise @ 25°C
Flash point	57°C (135°F)
Solids content	37 ± 3%
Hazard classification	Irritant

Application data

63/292 is a non-thixotropic indirect decal screen-printing medium suitable for use on manual, semi-automatic and fully automatic screen-printing machines. 63/292 is suitable for use in decorating ceramics, enamel and glass and can be used in both water-slide and heat-release application methods.

Substrates	Ceramic, enamel & glass
Recommended screens	Polyester (typically 77 - 150 threads per cm)
Drying speed	Slow
Recommended working temperature	20 - 25°C
Recommended relative humidity	60 - 65%
Recommended squeegee	Medium - hard
Recommended thinners	230094
Recommended thinners addition	Incremental 1% addition on ink weight up to 5% maximum addition
Recommended covercoats	All Johnson Matthey covercoats
Cleaner	230774
Mixing ratio	1.5 - 2.0 : 1.0 pigment : medium (leaded) 1.0 - 1.5 : 1.0 pigment : medium (unleaded)

Health and Safety

Good industrial hygiene and work practices should be adhered to when handling these products. For detailed Health and Safety requirements, please consult the appropriate product safety data sheet.

Storage

Store in sealed containers as supplied and avoid extreme climatic conditions.

