



PRODUCT INFORMATION

GENA SUEDE BASE

GENERAL INFORMATION

Gena Suede Base is a Genesis Series, acrylic core shell structure matte ink which gives surface expendable look that gives an elegance suede leather effect. It is a ready for use water base ink that can be screen printed out of its can. Gena Suede Base is recommended to be printed on cotton, blend, rayon and certain type of highly elastic fabric with good washing fastness and adhesion. Gena Suede Base crocking fastness (wet and dry) performance show good result. Gena Suede Base was recommended be used in conjunction with Genesis White HO and Genesis OP. Gena Suede Base are always recommended to be used in conjunction with Cassee Brown RR pigment concentrated to achieve a leather look on your fabric.

TYPE OF FABRICS

Cotton, Blends Cotton Polyester, Blend Rayon Polyester, Rayon, Denim, Polyester

*** ALWAYS PRETEST FASTNESS PROPERTIES BEFORE PRODUCTION. ***

APPLICATION METHOD

Gena Suede Base is recommended to be use direct from the can. To achieve leather look effect, always lay down an underbase with Genesis Clear Base. Low dosage of Genesis White HO is to be added to achieve brighter skin toning suede leather look effect.

TYPE OF STENCIL & MESH

Used only water resistant, direct in direct emulsion.

(Contact your emulsion supplier for water resist emulsion)

32T/80T to 54T/140T mono-filament are recommended for excellent puff effect.

SQUEEGEES AND PRINTING TABLE.

For excellent suede effect 55/65 shore hardness rounded squeegees are recommended. Soft tables are most suitable.

DRYING AND POLYMERIZATION.

For maximum fastness, prints are to be cure at 150°C/302°F for 2 minutes. Air flows recommended are 2000 cfm/56 m³/min for proper polymerization.

OTHERS IMPORTANT TIPS.

We suggest to always flooding screen with ink when completed every printing stroke to prevent ink from drying on screen.

To achieve excellent fastness you might need to add Catalyst Binding Agent up to a maximum of 2 % by weight.

Make sure the first layer of Suede always properly flash prior over printing to avoid over print peeling.

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