



Printgen EG

1) Summary

Matsumin Printgen EG is an additive and a wetting agent for anti screen clogging function for pigment screen printing process. It does not deteriorate fastnesses of water based printing binders, and it improves leveling effect of colored paste and penetration.

Printgen EG is made of Ethylene Glycol. Although the product has been registered to ZDHC Level 1, its suitability needs to be pre investigated due to the other regulations.

2) Nature

Printgen EG	
Appearance	Transparent liquid
Viscosity	150 ± 50 mPa · s
pH	7.5 ± 0.5

3) Usage

- Add 1 % maximum 6 % in pigment or dyestuff colored paste.

4) N.B.

- A proper heat curing after the print, 135-140°C x 2-3 mins., must be arranged without fail.

Recommended Parameters

Fabric Types



Screen Mesh



Squeegee



Flash & Cure



140°C x 2-3min.

Pigment



AUXILIARIES



Storage



5°C~30°C

Clean Up



Warm water
and mild detergent



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The above information is based on our knowledges and experiences currently available. Please, test and evaluate before the actual use.