



Under 240N

Under Base for Rubber Print

1) Summary

Under 240N is waterbased elastic binder s to be applied underneath of 240N Series .

It can be applied onto Cotton ,Cotton/Polyester blend , or Polyester knit fabric, such as T shirt, Sweat shirt or others.

Under 240N is to soften the rubber printing using 240N Series and improves the elasticity. It can be used on automatic printing machine, both carousel or oval machines.

Under 240N is completely free of any banned substances listed in Oekotex Standard 100 and any other safety regulations by major brands.

2) Nature

Under 240N	
Appearance	Milky White Paste
Viscosity	65,000 ± 10,000 mPa · s
pH	8.0 ± 0.5
Specific Gravity	1.09 ± 0.05

3) Usage

{Standard Recipe}	
Under 240N	100
Fixer F	2.0

4) N.B.

- A) Test on the actual fabric before bulk use.
- B) Keep the screen openings flooded whenever the machine stops.
- C) Under 240N has Thixotropic behavior, so mixing before use is a must.
- D) In case screen clogging happened, mix 2~5% of Printgen EG (or Printgen EG1026).
- E) After mixing Fixer F into the recipe, use up the whole paste within 12 hours.

Other Fixing agents are available such as Fixer N and Fixer L.

- F) Keep sealed and store i n cool and dark place after use.

Recommended Parameters

Fabric Types



100% Cotton
Cotton/ Poly Blend
100% Polyester
etc.

Screen Mesh



80~120 mesh/inch

Squeegee



Durometer : 70/90/70
Square Edge

Flash & Cure



With Fixer N:
150°C x 2-3mins
With Fixer L or Fixer F:
120°C x 2-3mins

Pigment



AUXILIARIES



Fixer N
Fixer L
Fixer F

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.