



Under 350G

PU base Under Base for high elastic print

1) Summary

Under 350G is PU base waterbased elastic binders to be applied underneath of Rubber 350G Series (Clear 350N/White 350N). It can be applied onto Cotton, Cotton/Polyester (T/C, CVC) blend, or Polyester knit fabric, such as T-shirt, Sweatshirt or others.

Under 350G is to make a good foundation of 350 prints and to support high elasticity and softness. It can be used on automatic printing machine, both carousel or oval machines.

Under 350G is completely free of any banned substances listed in Oekotex Standard 100 and any other safety regulations by major brands.

2) Nature

Under 350G	
Appearance	Milky White Paste
Viscosity	60,000 ± 10,000 mPa · s
pH	8.0 ± 0.5
Specific Gravity	1.03 ± 0.05

3) Usage

{Standard Recipe}	
Under 350G	100
Top Fixer N	~1

4) N.B.

- Test on the actual fabric before bulk use.
- Keep the screen openings flooded whenever the machine stops.
- Under 350G has Thixotropic behavior, so mixing before use is a must.
- In case screen clogging happened, mix 2 – 5% of Printgen EG (or Printgen EG-1026).
- After mixing Top Fixer N into the recipe, use up the whole paste within 6 hours.
- Keep sealed and store in 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



Quick Flash Cure before
 other printing is given.

Pigment



AUXILIARIES



Top Fixer N

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.