

KISCO's Innovative Solutions for PPE



KISCO offers innovative dye solutions that save time in processing fabrics for critically important PPE. Our products ensure high performance and are safe for our environment.

KEY Advantages



Dye Polyester and Cotton Fabric in a Single Bath.



A 45% reduction in both process time and energy in dyeing polyester/cotton blended fabric



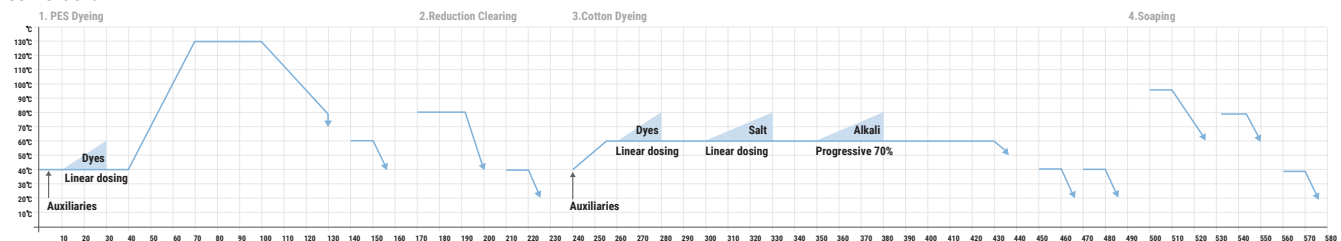
RSL/MRSL compliant with standards such as ZDHC, bluesign and Oekotex

Application and Product Offering

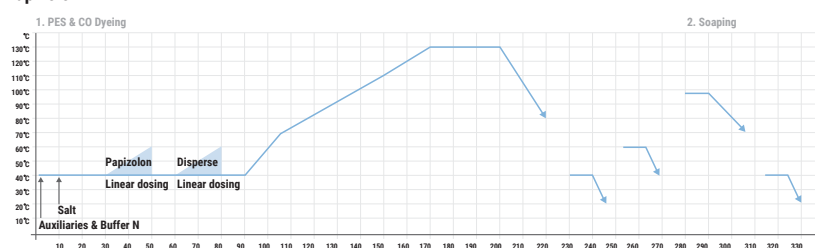
PPE Type	Materials	KISCO Product offerings
Medical Protective Clothing (Medical Gown, Scrubs)	Cotton/Polyester	Papizolon HT & Synolon EN-F

Dyeing Process (Conventional 2-bath-dyeing vs a single bath)

Conventional



Papizolon HT



Around 45% Time and Energy Savings

Customer Trial Result



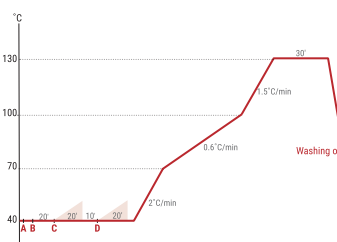
Smoothie Green

Reactive dyes

Papizolon Yellow HT -4G
Papizolon Blue HT-MN
Papizolon Turquoise Blue HT-2G

Disperse dyes

Synolon Yellow EN-F ECO
Synolon Blue EN-F -01
Synolon Turquoise Blue S-GL 01 200%



- A** Chemical 1 g/l KISCO Buffer N
X g/l dispersing agent
X g/l leveling agent
- B** Salt X g/l Glauber's salt
- C** Dyestuff X % o.w.f. Synolon dyes
- D** Dyestuff X % o.w.f. Papizolon HT dyes

For more information regarding KISCO's wide range of products and solutions for PPE, please contact us via kiscotech@kyungin.co.kr

