

GUIDE RECIPE FOR SIZING

GBsize UCF powder

Recipes : •

CO Nm 68, 7656 ends/183 cm

Recipe Ring-spun yarn

GBsize UCF powder (kg) 20 - 40

GBwax P (kg) 1 - 2

Liquor (l) 100

• CO Nm 34, 6076 ends/208 cm

Recipe OE yarn Ring-spun yarn

GBsize UCF powder (kg) 18 - 35

GBwax P (kg) 1 - 2

Liquor (l) 100

• PES/CO Nm 20/1, 6245 ends/174 cm

Recipe OE yarn Ring-spun yarn

GBsize UCF powder (kg) 20 - 40

GBwax P (kg) 1 - 2

Liquor (l) 100

• PES yarn (100%) Nm 50, 6700 ends/180 cm

Recipe OE yarn Ring-spun yarn

GBsize UCF powder (kg) 25 - 40

GBwax P (kg) 2 - 3

Liquor (l) 100

• Viscose yarn, Nm 34, 6578 ends/162 cm

Recipe OE yarn Ring-spun yarn

GBsize UCF powder (kg) 15 - 30

GBwax P (kg) 1 - 2

Liquor (l) 100

ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

Cairo head office: 9,square 1163,El Shaheed Fouad Thabet St.,El Wozara square Sheraton Heliopolis.Cairo- Egypt

Tel: +20222683983, +201228099699, +202 2268466 E-mail: logistics@gb-chem.net, gbchem@gb-chem.net

Alex. Office: 6, Talat Harb St., Downtown Alexandria, Egypt

Tel.:+203 4819240, +201221148181, +203 4817565 E-mail: logistics@gb-chem.net, gbchemalex@gb-chem.net

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We formulate
German Basic Chemical Products



100/ 1 yarn Cotton 100 %

- 450 Liters H₂O
- 40-60 Kgs GBsize ECO/CO conc
- 20 -40 Kgs GBsize PP Conc
- 2-3 Kgs GBwax P

(plus any natural starch to adjust viscosity or GBsize UCF powder)

- Total Volume : 600 Liters
- Concentration : 14 – 16 %
- Viscosity : 23 Sec.
- Speed : 30 m / min.
- Stretch power : 1.2 N / m
- Type(fabric No.) : 5839
- Yarns No. : 5800
- Temperature : 90 degree

GUIDE RECIPE FOR SIZING

12/ 1 yarn Cotton 100 %

- 450 Liters H₂O
- 20-30 Kgs GBsize ECO/CO conc
- 20 Kgs GBsize PP Conc
- 2-3 Kgs GBwax P

(plus any natural starch to adjust viscosity or GBsize UCF powder)

- Total Volume : 600 Liters
- Concentration : 12 %
- Viscosity : 20 Sec.
- Speed : 30 m / min.
- Temperature : 90 degree

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ISO 45001:2018

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www.gb-chem.net

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GUIDE RECIPE FOR SIZING

100 %PES

- 450 Liters H₂O
- 40-60 Kgs GBsize CO conc
- 10-20 Kgs GBsize PP Conc
- 2-3 Kgs GBwax P

- Total Volume : 600 Liters
- Concentration : 12 %
- Viscosity : 20 Sec.
- Speed : 30 m / min.

- Temperature : 90 degree

ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

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