

## **Brilliant solution to common technical problems**

### **Miscellaneous :**

## **حلول ساطعة للمشاكل المتكررة**

### **GBfiller VA plus**

## **مادة مركزه لمليء الاقمشة لاصقة لكافة الاغراض**

Amounts used : 10 – 120 g/l

#### **For back coating of carpet and rugs**

300 – 600 g/l **GBfiller VA plus**  
( you may add M70 & GBcopolymer )  
According to the desired handle needed .)

Guideline recipes : **Interlining ( cotton ) ; resilient , stiff finish .**

80 – 120 g/l **GBresin FF/ECO**  
30-50 g/l **GBsmooth- silicon Resin SR**  
30 – 60 g/l **GBfiller VA plus**  
40 – 60 g/l **GBcopolymer**

Liquor pick-up : approx. 80 %  
Dry as usual  
Cure : 4 min at 160 °C

#### **Workwear (polyester/cotton)**

40 – 60 g/l **GBresin FF/ECO**  
30 – 50 g/l **GBsmooth- silicon Resin SR**  
10 – 25 g/l **GBfiller VA plus**  
20 – 30 g/l **GBSilicon MM**

Liquor pick-up : approx 70 %  
Dry and cure in one operation at 150 – 170 °C  
Actual curing time necessary : approx. 30 s at 170 °C

#### **Table linen and bed sheeting**

30 – 50 g/l **GBfiller VA plus**  
20 – 30 g/l **GBSilicon SKS plus/ GBsmooth- silicon Resin SR**

Liquor pick-up : 70 – 80 %  
Dry as usual and calender



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

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

Alex. Office :6, Talat Harab St.,Down Town Alexandria, Egypt

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

چی بی . کیم

We formulate  
German Basic Chemical Products



### **GBbiopolish enzyme:**

An enzyme for especial finishing process & reduce pilling. Act as concentrated acid enzymze for jeans treatments .

انزیم للتجهيز الراقى وتقليل الوبرة ، ويعمل كحامض مركز فى معالجة خامات الجينز .

### **GBdesizing enzyme:**

providing soft touch to the desized materials.& act as economical acid enzyme for jeans treatments.

انزیم لازالة البوش ، ويعمل كحامض اقتصادى فى معالجة خامات الجينز

### **GBperoxid enzyme:**

used for removal of residual hydrogen peroxide after bleaching. The product does not have any negative effect on the textile fibres or dyestuffs

انزیم مزیل للاكسجين ينتج بالطلب .

### **GBacrylic Retarder :**

Versatile retarder & leveling in the dyeing of polyacrylonitrile (acrylic) fibers with cationic dyes.

مبطى تفاعل وعامل تسويه لاصباغ الاكليك .

### **GBadhesive Paste :**

عجينة لاصق لكافة الاغراض



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

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

Alex. Office :6, Talat Harab St.,Down Town Alexandria, Egypt

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

www.gb-chem.net