



## **Coating & Sizing**

| 1 | GBcopolymer                    | Wash fast finishing agent. APEO free, it's used as soft filing. binder and coating agent for Non-woven, needle felts and carpets. Adhesive for industrial applications.  |
|---|--------------------------------|--|
|   |                                | & anti slipping & anti cleavage  |
| 2 | GBcopolmer Plus                | Wash fast finishing agent. APEO free, it's used as soft filing. binder and coating agent for Non-woven, needle felts and carpets. Adhesive for industrial applications. & anti slipping & anti cleavage  |
| 3 | GBcopolymer Soft Tacky free    | Aqueous, self-cross linking polymer dispersion for coating and laminating textiles and nonwovens composed of all fiber types and their blends. High quality coating & granting excellent outstanding new handle & is used as anti slipping finishing agent.  Viscose ( pasty ) Copolymer dispersion of high solid content & can be used without adding synthetic thickener to save cost. |
| 4 | GBcopolymer Hard               | Aqueous, self-crosslinking polymer dispersion for coating textiles and nonwovens composed of all fiber types and their blends.   |
| 5 | GBcopolymer Hard Tacky<br>Free | Aqueous, self-crosslinking polymer dispersion for coating textiles and nonwovens composed of all fiber types and their blends.   |
| 6 | <b>GB</b> copolymer Soft Tacky | Aqueous polyurethane dispersion for low odor paints and textured finishes for interior and exterior use as well as high quality بولي يوريثان binders for leather, Polypropylene, Aramid, Nomex,PVC   |
| 7 | GBsize ECO                     | Water-soluble sizing agent for polyester filament yarns. Water-soluble sizing agent for warp yarns composed of cellulosic fibers and polyester/cellulosic fiber blends. GBsize ECO is particularly suitable for sizing of denim warps.   |

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





| 8  | GBsize PP Conc.     | Size for staple-fiber yarns composed of cellulosic fibers, polyester/ cellulosic blends, wool and polyester/wool blends. |
|----|---------------------|--|
|    |                     | adhesive for general purposes  |
| 9  | GBsize CO conc      | Concentrated Water-soluble sizing agent for polyester filament yarns.  |
|    |                     | Concentrated Water-soluble sizing agent for  |
|    |                     | warp yarns composed of cellulosic fibers and polyester/cellulosic  |
|    |                     | fiber blends. GBsize CO Conc. is particularly suitable for sizing of denim warps.  |
| 10 | GBspinning Wax      | Sizing wax as an additive to sizing liquors and for post-waxing  |
| 11 | GBwax P             | Sizing wax added to sizing liquors.  |
|    |                     | Used for the finishing of woven and knitted goods composed of cellulose  |
|    |                     | fibres and their blends with synthetic fibres.   |
|    |                     | - Exceptionally suited as a smoothing agent.   |
|    |                     | - Improves tear strength and abrasion resistance.  |
|    |                     | - Improves sewability.   |
|    |                     | - When applied in resin finishing GBwax P reduces the tendency to creasing.  |
|    |                     | - The achieved effects are very good wash resistant.   |
|    |                     | - Suitable for embossed, schreiner and chintz finishing.   |
| 12 | GBspinning Wax Plus | concentated Sizing wax as an additive to sizing liquors and for post-waxing.   |

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| 13 | <b>GB</b> spinning Oil AF | Up to date spinning / weaving & sewing oil. (high viscosity)                                  |
|----|---------------------------|---|
|    | _                         | Granting high luster, brilliance as well as higher strength.                                  |
| 14 | <b>GB</b> wax P Extra     | Conc. Sizing wax added to sizing liquors.   |
|    |                           | Used for the finishing of woven and knitted goods composed of cellulose fibres and their      |
|    |                           | blends with synthetic fibers.   |
|    |                           | - Exceptionally suited as a smoothing agent.  |
|    |                           | - Improves tear strength and abrasion resistance.   |
|    |                           | - Improves sewability.  |
|    |                           | - When applied in resin finishing GBwax P Extra reduces the tendency to creasing.             |
|    |                           | - The achieved effects are very good wash resistant.  |
|    |                           | - Suitable for embossed, schreiner and chintz finishing                                       |
| 15 | GBsize UCF powder         | Sizing agent for warp yarns composed of cellulosic fibers, polyester/cellulosic fiber blends, |
|    |                           | wool, polyester/wool fiber blends,polyester, and acrylic spun yarns. Biodegradable &          |
|    |                           | Suitable for size recycling   |

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