

## Finshing

1	<b>GBdensol FM</b>	Catalyst for the resin finishing, like GBresin ECO, GBresin CPN & GBresin M 70. Addition dosage is 25% of the resin amount As well as It increases the durability of the resin
2	<b>GBresin PC</b>	<ul style="list-style-type: none"> <li>Unique formaldehyde free acrylic emulsion for easy care finishing of textiles composed of cellulosic fibers and their blends with synthetic fibers.</li> </ul> Preliminary lab trials must be carried out before deciding the exact amount to be used
3	<b>GBresin ECO</b>	Unique formaldehyde free polycarboxylate emulsion. For easy care finishing of textile materials composed of cellulosic fibers, alone and in blends with synthetics. And it keeps permanent dimension stability . & upon impregnation in water it gives soft & smooth handle & meets Oeko Standard 100  Higher amount can achieve Iron free finishing. Preliminary lab trials must be carried out before deciding the exact amount to be used
4	<b>GBresin CPN</b>	Crosslinker for easy care finishing of textile materials composed of cellulosic fibers, alone and in blends with synthetics. And it keeps permanent dimension stability . & upon impregnation in water it gives soft & smooth handle & meets Oeko Standard 100 Higher amount can achieve Iron free finishing. Preliminary lab trials must be carried out before deciding the exact amount to be used

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5	<b>GBresin FF</b>	<p><b>Free Formaldehyde</b> Crosslinker for easy care finishing of textile materials composed of cellulosic fibers, alone and in blends with synthetics. And it keeps permanent dimension stability . no need to add catalyst Meets Oeko Standard 100 &amp; after finishing upon impergnation in water it gives soft &amp; smooth handle . <b>Higher amount can achieve Iron free finishing.</b> <b>Preliminary lab trials must be carried out before deciding the exact amount to be used</b></p>
6	<b>GBresin M 70</b>	<p>is a Cross-linking agent for finishing of technical textiles. On synthetic fiber material (higher amount gives full &amp; harder handle), Adding GBdensol FM will insure durable finishing. ** produces a resilient springy effect on viscose &amp; *** granting excellent wash &amp; rub fastness in pigment printing As well as reducing the amount of binder needed.</p>
7	<b>GBret GB</b>	<p>Aqueous Polyurethane for finishing textile fabrics giving full &amp; very smooth voluminous handle, Smooth &amp; full handel. Reducing pilling &amp; slipping ... etc</p>
8	<b>GBret GB D</b>	<p>Pure &amp; conc. Aqueous Polyurethane for finishing textile fabrics. Especially to be used for TOP coating to get leather effect</p>
9	<b>GBret GB NEW</b>	<p>■ Economical Aqueous Polyurethane for finishing textile fabrics. high quality بولي يوريثان binders for leather, Polypropylene, Aramid, Nomex, ,PVC ... and is used in pigment dyeing as strong binder by padding .</p>

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## Finishing



10	<b>GBsmooth SES conc</b>	Self emulsified Smooth high Conc. Silicon for finishing textiles (gives very smooth & full handle & can be easily diluted with water). Improves tear strength and abrasion resistance Improved shape recovery of knitwear ( easy ironing ) Increased resilience.
11	<b>GBhydrophilic SES conc</b>	Self emulsified Hydrophilic high Conc. Silicon dispersion for textile finishing (Transparent Micro gives very soft handle). Easily diluted with water to any desired concentration <ul style="list-style-type: none"><li>• Higher abrasion resistance</li><li>• Improved elastic recovery of knitted fabrics</li></ul> Is used for pigment printing as softener
12	<b>GBsilicon GB</b>	Hydrophilic Conc. Silicon dispersion for textile finishing (Transparent Micro gives very soft handle) <ul style="list-style-type: none"><li>• Higher abrasion resistance</li><li>• Improved elastic recovery of knitted fabrics</li></ul> Is used for pigment printing as softener
13	<b>GBsilicon ME</b>	Hydrophilic Silicon for the finishing of textiles (Transparant Micro gives very soft handle & Hydrophilic ). <ul style="list-style-type: none"><li>• Higher abrasion resistance</li><li>• Improved elastic recovery of knitted fabrics</li></ul> Is used for pigment printing as softener
14	<b>GBsilicon MM</b>	Smooth Silicon softener for finishing textiles (Milky block silicon gives very smooth & full handle). <ul style="list-style-type: none"><li>• Improves tear strength and abrasion resistance</li><li>• Improved shape recovery of knitwear ( easy ironing )</li><li>• Increased resilience</li></ul>

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15	<b>GBsilicon SIE</b>	Smooth Conc. Silicon softener for finishing textiles (Milky block silicon gives very smooth & full handle). <ul style="list-style-type: none"><li>• Improves tear strength and abrasion resistance</li><li>• Improved shape recovery of knitwear ( easy ironing )</li></ul> Increased resilience
16	<b>GBsilicon SKS D</b>	Economical Silicon for the finishing of textiles gives volume, very good smoothness, Excellent Sewability
17	<b>GBsilicon SKS New</b>	Silicon for the finishing of textiles gives, very good soft handle, sewability &, hydrophilic (it can also be used in exhaust e.g. 1-3 %) e.g. for Towels , shirts & T shirts .
18	<b>GBsilicon SKS Plus</b>	■ Silicon for the finishing of textiles gives volume, full handle, excellent sew- ability & , Smooth handle (it can also be used in exhaust e.g. 1-3 %). And as one shot finishing product
19	<b>GBsilicon Excel</b>	Special new Silicon for the finishing of textiles gives more volume, very good smoothness, sew ability, & Smooth handle , & gives luster upon calendaring , cool finish
20	<b>GBsilicon Supra</b>	Special new Silicon for the finishing of textiles gives more hydrophilic loose, soft handle, excellent sewability & luster upon calendaring ,(it can also be used in exhaust e.g. 2-4 %) (Hydrophilic).
21	<b>GBsoft D</b>	Economical softener for all fibers alone and in blends for white & colored fabric with very good sew ability <b>GBsoft D</b> is resistant to shear, and free of paraffins and silicones
22	<b>GBsoft GB</b>	Universal softener for all fibers alone and in blends. With very good sewability for white & colored fabrics . <b>GBsoft GB</b> is resistant to shear , and free of paraffins and silicones
23	<b>GBsoft D New</b>	Economical softener for all fibers alone and in blends for white & colored fabric with good sewability. Supple effect excellent for raising <b>GBsoft D new</b> is resistant to shear , and free of paraffins and silicones

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24	<b>GBsoft NF liquid</b>	All-purpose softener for all types of fibers & fabrics white & colored (Nonionic). is resistant to shear , and free of paraffins and silicones
25	<b>GBsoft Nf Plus</b>	■All-purpose concentrated softener for all types of fibers & fabrics white & colored . GBsoft NF plus can be easily diluted to the desired concentration It is resistant to shear , and free of paraffins and silicones pasty –high viscose Liquid
26	<b>GBsoft Extra</b>	All-purpose concentrated softener for all types of fibers & fabrics white & colored <b>GBsoft Extra</b> can be easily diluted to the desired concentration It is resistant to shear , and free of paraffins and APEO free, & formaldehyde free
27	<b>GBpolyethylene PEP</b>	Smoothing agent and additive, polyethylene based, for textile finishing, excellent sew ability. APEO free -Excellent smoothing agent & luster upon calendaring. - Improves tear strength and abrasion resistance. -Suitable for embossed, schreiner and chintz finishing
28	<b>GBpolyethylene PEP Conc</b>	- Conc. Smoothing agent and additive, polyethylene based, for textile finishing, excellent sew ability. APEO free. -Excellent smoothing agent & luster upon calendaring . - Improves tear strength and abrasion resistance. -Suitable for embossed, schreiner and chintz finishing
29	<b>GBadditive LAV</b>	Product for granting lanavder odor during finishing of textiles. upon frictions
30	<b>GBadditive JAS</b>	Product for granting jasmine odor during finishing of textiles. upon frictions
31	<b>GBcolor deepening UK</b>	Universal Color deepening dispersion for blues and black Polyester & Cotton dyes & gives smooth & soft handle for textile during finishing as well as bright colors.

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32	<b>GB</b> dry & cool finish	<p>Special product for finishing of synthetic-cotton textile fibers &amp; their blends ,</p> <ul style="list-style-type: none"><li>- The treated fabric gives excellent dry &amp; cool finishing effects And antistaic</li><li>- No need to add silicon and no need to add softener</li><li>- The treated fabric wicks perspiration from the skin, -It can be used for all textile processes by padding and exhaust .</li></ul> <p><b>&amp; Adding GBdetergent SRM conc will grant high hydrophilic effect and increase shear stability !!!</b></p>
33	<b>GB</b> moisture wicking PES	<p>one shot high concentrated product for finishing of synthetic- textile fibers &amp; their blends ,</p> <ul style="list-style-type: none"><li>- The treated fabrics will be rapidly wicks perspiration from the skin , And antistatic</li><li>-It gives adsorbent and soil-release characteristics to the fabrics, - no caption of dust &amp; helps Anti back staining, dry &amp; cool effects.</li><li>-It can be used alone for all textile processes by padding and exhaust .</li><li>- Adding GBdetergent SRM conc To GBmoisture wicking PES will grant high hydrophilic effect !!!</li><li>• -It gives dry &amp; cool finishing effects.</li></ul>
34	<b>GB</b> smooth silicon Resin SR	<ul style="list-style-type: none"><li>▣ Free Formaldehyde Cross linker for Easy care &amp; anti-scratch- hydrophilic &amp; soft textiles composed of cellulosic fibers, alone and in blends with synthetics &amp; it keeps permanent dimension stability , no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle.</li><li>-Preliminary lab trials must be carried out before deciding the exact amount to be used</li></ul>
35	<b>GB</b> anti-scratch silicon Resin AR	<ul style="list-style-type: none"><li>▣ Free Formaldehyde Cross linker for Easy care &amp; anti-scratch surface of textile materials composed of cellulosic fibers, alone and in blends with synthetics &amp; it keeps permanent dimension stability , no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle.</li><li>Preliminary lab trials must be carried out before deciding the exact amount to be used</li></ul>

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36	<b>GB</b> hydrophilic silicon Resin <b>HR</b>	■ Free Formaldehyde Cross linker for Easy care & anti-scratch- hydrophilic & soft textiles composed of cellulosic fibers, alone and in blends with synthetics & it keeps permanent dimension stability, no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle -Preliminary lab trials must be carried out before deciding the exact amount to be used
37	<b>GB</b> anti-scratch- smooth silicon Resin <b>ASR</b>	■ Free Formaldehyde Cross linker for Easy care & anti-scratch- smooth surface for all textiles composed of cellulosic fibers, alone and in blends with synthetics & it keeps permanent dimension stability , no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle -Preliminary lab trials must be carried out before deciding the exact amount to be used
38	<b>GB</b> anti-scratch- hydrophilic silicon Resin <b>AHR</b>	■ Free Formaldehyde Cross linker for Easy care & anti-scratch- hydrophilic & soft textiles composed of cellulosic fibers, alone and in blends with synthetics & it keeps permanent dimension stability , no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle. -Preliminary lab trials must be carried out before deciding the exact amount to be used
39	<b>GB</b> smooth-soft silicon Resin <b>SSR</b>	■ Free Formaldehyde Cross linker for Easy care & anti-scratch- hydrophilic & soft textiles composed of cellulosic fibers, alone and in blends with synthetics & it keeps permanent dimension stability , no need to add catalyst, meeting Oeko Standard 100 requirements, Higher amount gives smoother handle -Preliminary lab trials must be carried out before deciding the exact amount to be used

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