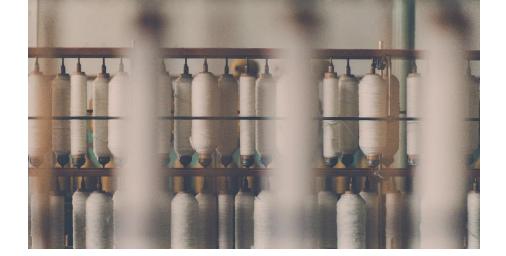
Polymer Technologies for the **TEXTILE** Industry

derypol





THICKENER



C150

- Acrylic copolymer
- ✓ Anionic thickening agent for aqueous solution in a wide range of pH (5-12).
- ✓ It tolerates very well the presence of different salts in the composition (sodium chloride, magnesium chloride, etc.).
- ✓ It is pH dependent.
- ✓ It is compatible with all kind of aqueous emulsion resins.
- ✓ It is capable to keep pigments suspended.
- Low viscosity product, easy to handle and dose.



K10

DYEING ADDITIVE

- ✓ PolyDADMAC
- Easily bind to fabrics and color (direct)
- ✓ Stable to external cleaning attacks
- Effective in a wide range of pH without modifying it
- Product easy to handle, and easy to dissolve



CA370/20

ANTI-MIGRANT

- ✓ Anionic Polyacrylamide
- Avoid imperfections when painting
- Compatible with ionic and nonionic substances
- ✓ It's easily removed by washing



ANTI – WRINKLES





FEATURES

- ✓ NON-IONIC Polyacrylamide.
- Used to avoid wrinkles formation owing to the fabric movement during whitening and dyeing processes.
- ✓ It may be applied in any kind of fabric: wool, cellulosic fibbers, acrylic fibbers, corduroy, velvet, polyester, etc.
- ✓ Easy to dissolve in hot or cool water, in any proportion.
- Easy to remove.
- Stable with all those electrolytes used in textile dyeing.
- Stable with anionic and cationic products.

<u>Technology Transfer</u> available to manufacture it in your own facilities from our Raw Material Polymer (HIMOLOC GO2000).



MJ480

SIZING Additive

- ✓ Anionic 3D-Structure Polyacrylamide.
- Compatible with Native Starch reducing its dosage thanks to a synergic effect.
- ✓ Additive mixed with starch, glue and indigo or other ingredients to impregnate a fabric (sheets, towels, etc.) to give it better appearance as well as to avoid wrinkles formation.
- ✓ This sizing can be removed by soaking the garment in warm water with a handful of salt and a little baking soda for about two hours. Then rinse with plenty of cold water.



Textile Polymers

Specifications

PRODUCT	Application	Appearance	Solids	Viscosity	рН	Ionic Character
C150	THICKENER	Whitish fluid liquid	30%	< 100 cp	2 - 4	Anionic
K10	DEING ADDITIVE	Colourless to yellowish transparent liquid	40%	< 2.000 cp	3 – 6	Cationic
CA370/20	ANTI-MIGRANT	Colourless to yellowish transparent liquid	20%	2.500-10.000 cp	6 – 8	Anionic
AAR110	ANTI-WRINKLES	Colourless to yellowish turbid liquid	12%	10.000-25.000 cp	6,5 – 8,5	Non Ionic
MJ480	SIZING ADDITIVE	Milky white liquid	40%	< 1.500 cp	2 - 4	Anionic





Thank you for your attention!

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