



HT Fine Chemical Co, Ltd.

Softeners for textile

Softening is an important finishing process in printing and dyeing. In this process, after repeating treatment, the hand feeling of fabric will become rough, the general synthetic fiber fabric much worse, especially microfiber fabric. In order to make the fabric soft and smooth, textile finishing process is required, and in this process, the most common used finishing agent is textile softener. Besides, in the chemical fiber spinning, all kinds of fiber spinning, weaving and other processes a large number of textile softeners are also applied. This is because with more and more high speed machining used in textile industry, the attrition between the fabric and equipment increases, leading more abrasions of fabric, and the use of textile softeners can avoid the friction. Therefore, fabric softener is one type of important textile auxiliaries.

Textile softener is one of the most widely used agent in dyeing and finishing. According to the chemical structure, fabric softeners can be mainly divided into different categories. Many kinds of softening agent, suitable for wool, silk, cotton and flax, chemical fiber, also for blended fabric. Silicone textile softeners are more used, which is the fastest growing softening agent in recent years. Because the molecular structure conforms to the softening mechanism of textiles, which can not only reduce the static and dynamic friction coefficients between fibers, but also reduce the surface tension of the fiber.

With the wide application of new fibers such as superfine fiber and the improvement of people's environment protection awareness, various fabric softeners and their main components have been improved. Features in easy to disperse in water, appropriate affinity for washing, soft feeling, and antistatic; the treated fabric without losing its lubricity; make the fabric fluffy; enhance the sense of fullness, and has a thickening effect; elastic and soft touch.

Our hot sales products of softener chemicals are included softening agent, whitening softener, smooth softening paste and hydrophilic softener for textile etc.

Softening Agent HR-100

This product use for cotton, linen, polyester, wool and other kinds of fiber, after treatment the fabric have excellent soft effect and good elasticity, plump, smooth, have silk feel and hydrophilicity.

Whitening Softener HR-600

Mainly used for cotton, polyester/cotton bleaching and whitening textile softening.



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Smooth Softening Paste HT-188

This product USES the non-traditional formula and technology, successfully all kinds of softener characteristics set at an organic whole, with cationic softener excellent and the characteristics of the plump, and at the same time, also has the organic silicon smooth, bright and elastic advantages.

Hydrophilic Non-yellowing Softening Paste HT-200

1. A brand new weakly cationic softener that can biodegrade without toxic or stimulation, which is a recognized green product.
2. A concentrated [hydrophilic softener for textiles](#) to replace softener flakes and organic silicone softener that can use for softening for various fibres.



Softening Agent HR-100

Softening agent is suitable for all kinds of fabric soft treatment, find cheap softening agent auxiliary at



Whitening Softener HR-600

Mainly used for cotton, polyester/cotton bleaching and whitening textile softening. 【Main



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