

PERFASOFT IBS is an imidazoline-based cationic textile softening and anti-static agent.

PERFASOFT IBS does not contain banned substances listed by GOTS/ZDHC, Oeko-Tex Standard 100 and Bluesign.

Perfasoft IBS is available in 25kg, 120kg, and 200 kg drums.

APPLICATION

Perfasoft IBS is generally applied in the last rinse bath under slightly acid conditions, e.g. pH 6 – 7 for 10 – 20 minutes at 35°C.

A level of 1-3% of Perfasoft IBS is recommended.

In the case of acrylic fibres, Perfasoft IBS may be added to the bath at the commencement of dyeing or at the end of the dyeing cycle, to the cooling liquor.

Perfasoft IBS may also be Pad applied, either alone or in combination with resins and catalysts.

BENEFITS

- Handle: Will confer a soft bulky handle, to natural and synthetic and fibres, without any deleterious effect on absorbency.
- Static control: Will impart a high degree of anti-static finish to treated fabrics.
- Electrolyte stability: Due to it's tolerance to electrolytes, Perfasoft IBS may be applied in the acrylic bath.
- Dye fastness: Has minimal effect on the fastness of fabrics dyed with acid dyes, pre-metallised dyes, basic dyes, disperse dyes, direct dyes or reactive dyes.
- Versatility: May be applied by both conventional exhaust and padding techniques. It is stable to commonly used resin/catalyst systems e.g. 30g/l magnesium chloride.
- Ozone: When applied to indigo dyed garments, Perfasoft IBS has an anti-ozone effect.

TYPICAL PROPERTIES

Appearance	White, viscous emulsion
Solubility	Totally water soluble
pH (10% aqueous solution)	5-6
Ionic activity	Cationic

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.