ULTRAKİM

NEVOSOFT® CD 6030

Color Deepening Agent

Technical Data Sheet

NEVOSOFT®

Characteristics

Non-ionic, amino functional polydimethylsiloxane emulsion.

Properties

- ✓ Imparts durable color deepening effect to the fabric
- ✓ Yields slippery, soft and filled hand
- ✓ Improves wash & wear properties and sewability
- ✓ The effects are fast to washing and dry cleaning

Application

NEVOSOFT® CD 6030 is a special emulsion which should be used as a color deepener for all kind of textiles. In addition to the color deepening effect, it also provides slippery, soft and filled elastomeric touch to the fabrics.

Technical Data

Appearance	Brown liquid
Solid content (%)	30 (±1)
Emulsifier type	Non-ionic
pH	5,0–6,0

* These figures are only intended as a guide and should not be used in preparing specifications.

Processing

NEVOSOFT® CD 6030 can be applied by padding method. The finishing liquors should not be subjected to high shear, as this might cause instability. It is important to keep controlling the bath pH between 5,0-5,5 and the bath temperature below 40°C during the process. It is recommended to use 5-30 g/l of NEVOSOFT® CD 6030 according to the desired effect.

NEVOSOFT® CD 6030 could be combined with all conventional cationic, nonionic softeners and other additives. However, the compatibility tests should be done before the application. Due to the cationic structure of its active material, NEVOSOFT® CD 6030 cannot be used together with anionic auxiliary substances

Storage / Shelf Life

NEVOSOFT® CD 6030 has a shelf life up to 9 months if stored in tightly closed original containers between 5-35°C. If the material is kept beyond the shelf life recommended, it is not necessarily unusable, but quality control should be performed on the properties relevant to the application. The containers must be protected against sunlight and frost.

Packaging

30, 60, 120 and 220 kgs plastic drums or 1,000 kgs IBC containers.

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants with the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials.

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