



APPLI NOBEL SDN. BHD.
B-01-11, BLOK B PANGSAPURI, SEROJA JALAN TAJ 1/1,
TAMAN ALAM JAYA, BANDAR PUNCHAK ALAM MALAYSIA,
Web: www.applinobel.com, Email: export@applinobel.com
TEL: +65 63966293, FAX: +65 62917550

Technical data sheet
Textile Auxiliary

NOBELON-SPL
(FINISHING AGENT)

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NOBELON-SPL **(FINISHING AGENT)**

NOBELON-SPL is a water soluble finishing agent which is suitable for every kind of fabrics (woven, yarn and knitted) to obtain excellent soft and smooth handle. After high temperature curing, the soft and smooth effects are durable.

Basic Properties:

Appearance: Transparent liquid.

pH value: 5 ± 1

Ionicity: Weak cationic

Solubility: Easily soluble in water.

Properties and Advantages:

1. **NOBELON-SPL** small amount of usage can obtain very good soft and smoothness, which is difficult to achieve by traditional softener and it is suitable for every kind of fabrics.
2. The treated fabric is provided with excellent soft, smoothness, drapability, rebound elasticity, any-crease and rubbing resistance.
3. Good water repellency, durable soft handle and good anti-static effect.
4. Hardly yellowing caused after high temperature heat setting, it is suitable for bleached fabrics.
5. It improves the wash-and-wear properties and the sew-ability and tears strength and reduces abrasion loss. The effects are fast to washing and dry cleaning.

Health and Safety:

Health and handling advice on these products is given in individual data sheets, available upon request from **APPLI NOBEL**.

All information above was acquired from our laboratory and was proved by our customers. Due to the difference of processing condition and finishing articles of customers, individual trials should be carrying out before bulk production. We should not give the guarantee for use out of applicant scope of this product. Our technology team would like to serve you with relative technical data and information at any time.



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Application:

NOBELON-SPL can be applied either by padding or by the exhaust method.

For the padding/continuous method –

Dilute: (3-4) times.

After dilute: Use –

NOBELON-SPL (3-20) g/l

For the exhaust/knit method-

Dilute: (3-4) times.

After dilute: Use –

NOBELON-SPL (0.5-1.0) %

For the exhaust/yarn method-

Dilute: (5-7) times.

After dilute: Use –

NOBELON-SPL (1-3) %

The treatment should be carried out at 40-50° C for 15-20 minutes. The pH of the liquor should not exceed pH 5.

The suggested usage amount is dependent on fabrics classes and required handle.

NOBELON-SPL can be applied either alone or together with resins and other finishing agents. If **NOBELON-SPL** is used together with crosslinking agents and other additives, it should be added, in dilute form, after all the other products.

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Package:

120 kg plastic drum.

Storage:

NOBELON-SPL is stable under normal conditions. It is recommended that it store at the temperature of above 5°C and below 35°C.

Storage stability:

One year.

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