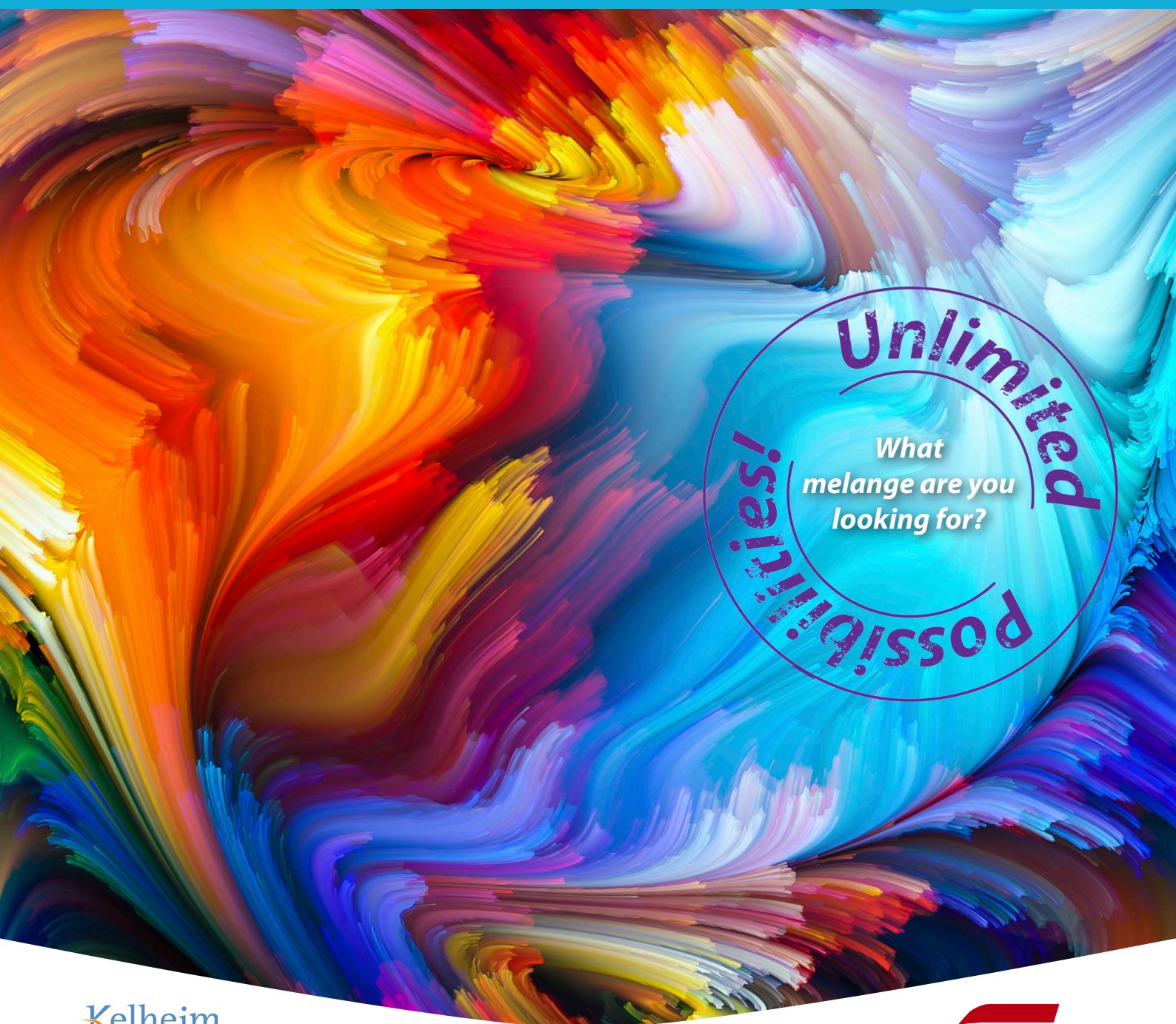


Danufil[®] Proshade[®] supported by DyStar[®]

Novel 100% Viscose fiber blends for Melange Effects

A joint development of leading companies



Danufil[®] Proshade[®] supported by DyStar[®]

Novel cellulose fiber blends for Melange Effects

Danufil Proshade Melange yarns – an innovation by Linz Textil – are a blend of two viscose fibers, one of them is Danufil Deep Dye. Danufil Deep Dye contains a permanent cationic charge which gives it a different affinity to anionic dyes. Because of the different affinities of the fibers to anionic dyes flexible Melange dyeings are possible which provides highest flexibility and time savings.

These unique features offer the following benefits:

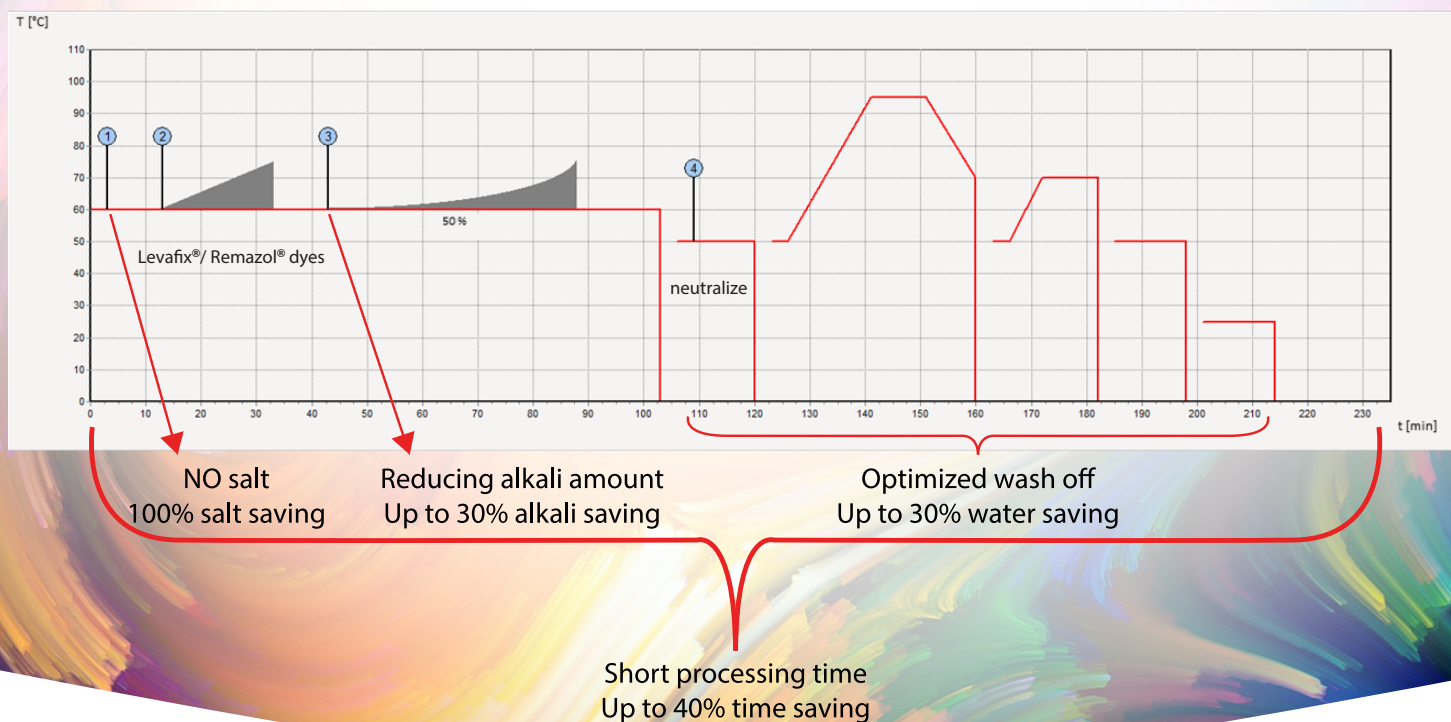
- ✓ **Reduced warehousing**
 - ✓ **No need to store various kind of blended dyed yarns**
- ✓ **Fast reaction on orders**
 - ✓ **Wide color range**
 - ✓ **Thousands of different Melange color combinations are possible**
- ✓ **Production on demand**
 - ✓ **Just store the white Danufil Proshade fabric and dye it when needed**
- ✓ **Simple and cost effective dyeing processes**
 - ✓ **No-salt dyeing with selected Levafix and Remazol dyes**
 - ✓ **High fastness level**
 - ✓ **Up to 30% water and energy saving**
 - ✓ **Shorter dyeing cycles ➡ higher productivity**

Kelheim Fibres Danufil Deep Dye Viscose fiber combined with innovative experience in spinning technology from Linz Textil are the key elements for Danufil Proshade Melange yarns.

With high performance Levafix[®] and Remazol[®] reactive dyes as well as Sera[®] process chemicals and dyeing know-how from DyStar, sustainable production of Melange effects becomes reality.

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Committed to Sustainability.

At DyStar, our products and services help customers worldwide reduce costs, shorten lead times and meet stringent quality and ecological specifications.



Disclaimer:
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