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## TUBICOAT PERL SR

<b>Characterization</b>	Medium/ hard pearlescent paste for coating
<b>Chemical Structure</b>	Compound based on acrylate
<b>Appearance</b>	Pearlescent paste
<b>Ionic character</b>	Anionic
<b>pH Value of a 10 % Solution</b>	6.2 – 8.8
<b>Stabilities</b>	TUBICOAT PERL SR is very sensitive to frost. Temperatures around the freezing point cause irreversible changes.
<b>Storage</b>	If stored properly in closed original containers in a cool and dry place, TUBICOAT PERL SR will hold for at least 12 months.

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## Properties

TUBICOAT PERL SR is a coating paste which forms a hard, pearlescent film after drying and fixation. This product is mainly used for blinds.

TUBICOAT PERL SR can be coloured with common pigment dyestuffs such as e.g. BEZAPRINT pigment dyestuffs.

Depending on the desired effect the product can be applied purely or diluted. Product can be thickened to the desired viscosity with synthetic or natural thickeners (e.g. TUBICOAT VERDICKER LP).

The metal gloss which can be achieved with TUBICOAT PERL SR strongly depends on the original material. Fabrics with a high surface smoothness and a dark basic dyeing are particularly suited.

## Application Procedure

### Recipe Proposals

TUBICOAT PERL SR	980 parts
TUBICOAT VERDICKER LP	x parts
TUBICOAT FIXIERER HT	20 parts
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	1000 parts

With a proper fixation good washfastnesses are achieved when adding TUBICOAT FIXIERER HT.

TUBICOAT PERL SR can be applied with an air blade or screen.

Fixing temperature: 1.5 – 2 min. at 150 - 170 °C  
(depending on the structure and composition of the basic fabric)

The gloss effect can be increased with an additional calendering passage because of the higher surface smoothness.

**We reserve the right to modify the product and technical leaflet.**

**Our department for applied technique is always at your service for further information and advice.**

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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