

PRODUCT PROPERTIES OF AWNING FABRICS

LIMITED PERFECTION

Awning fabrics are high performance products, yet perfection has boundaries. Despite the state-of-the-art technology and due to environmental protection requirements, certain phenomena on the fabrics occur even

when using the most sophisticated manufacturing and processing technology around. These phenomena do not reduce the value and usability of the awning. For purposes of clarification and to avoid any inconven-

iences, we have outlined some of the product properties below.

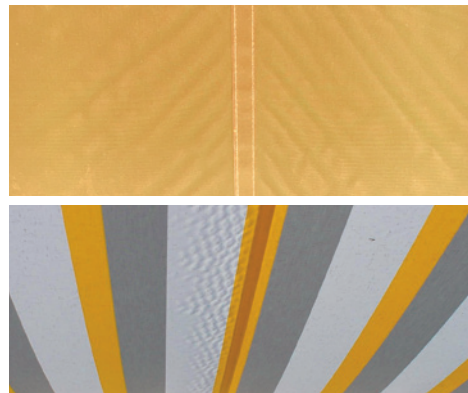
CREASE MARKS

Crease marks can appear during the manufacturing process and when folding the awning fabric. They appear in form of dark streaks that become visible when viewed against the light, particularly in the case of light colors.



WAVINESS AROUND SEAMS AND ON PANELS

Waviness may occur along the side hems, around the seams and in the center of the panels. The material is arranged in a double layer at the seams, resulting in unequal wind-up diameters. The tension caused by the folding arms and the sagging roller tube and/or the front profile may favor these effects. Waviness may also occur if large amounts of water gather on the awning during periods of heavy rainfall.



SIDE PANEL ELONGATION

Due to the spring mechanism, the awning is permanently kept under tension. Although seams and hems have a reinforcing effect, they also take most of the strain. When the awning is rolled up, the seams and hems lie on top of each other; this increases the strain and the tension even more. Seams and hems are pressed flat and therefore, increased in length. This may cause the side hems to sag slightly when the awning is extended.



RAIN RESISTANCE

Please note that standard acrylic awnings are not designed to protect from rain. Our water repellent TEXgard EAS Y CLEAN finish helps repel short and light rain. But long and heavy rain may cause water to penetrate the fabric.

Always follow our care instructions:



Never clean with high-pressure cleaners.



Remove loose dirt regularly.



Never roll up or fold whilst wet.



Clean with a mild soapy water solution.

The examples shown are based on the guidelines of the ITRS (German Association for technical textiles, roll-shutters and sun protection) and only represent an excerpt of them.