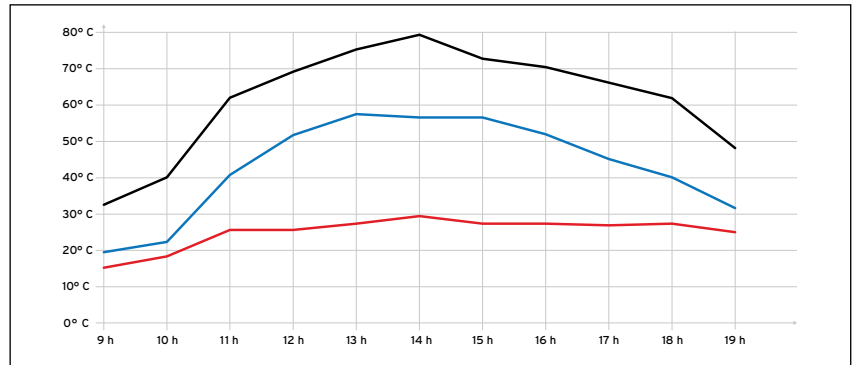


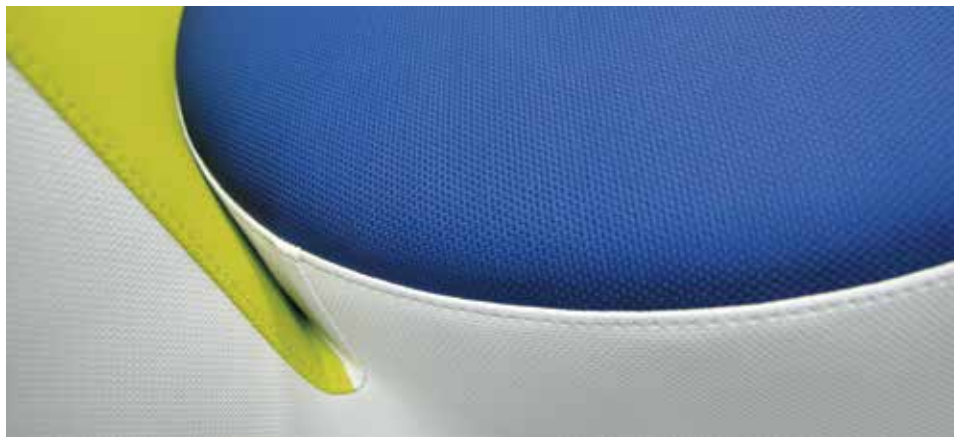
Standard materials      Cool Colours Venezia

### Better remission - less heat input

The greatly improved remission of the radiation in the near infrared range (780-1500 nanometer) is the secret of the innovative Cool Colours technology. The thermal imaging camera makes the effect visible: in the energy-rich near infrared range of sunlight, Cool Colours synthetics remain much cooler than comparable standard synthetics. The degree to which surfaces can heat up is shown by tests with a pyrometer. Temperatures of up to 90°C are not uncommon on dark colours in direct sunlight. Direct comparison proves: the surface temperature of Cool Colours synthetics is demonstrably lower than that of a standard material after exposure to direct sunlight.



— Outside Temperature    — Cool Colours Venezia Black    — Standard Material Black



### Material composition:

approx. 2% Nano-Hightec-Compound  
 approx. 85% PVC compound  
 approx. 13% PES knitted fabric  
**weight:** 580 +/- 60 g/m<sup>2</sup>  
**thickness:** 1.35 +/- 0.2 mm  
**roll width:** 140 cm  
**roll length:** 30 m

- Long-lasting
- Tear resistant
- Easy to clean
- Abrasion resistant  
DIN EN ISO 5470-2:  
>50 000 Martindale
- Light fast
- Oil resistant
- Disinfectant resistant
- Weather resistant
- Blood and Urine resistant
- Salt, water and Chlorine resistant
- 0098-18  
IMO FTPC Part 8
- Flame protection  
DIN EN 1021-1+2,  
BS 5852 IS-0+1

### Application / Processing

Suitable for many kinds of upholstery and coverings for outdoor use, specifically for above-deck applications on boats and yachts. Can be readily processed by customary upholstery industry methods (sewing, stapling, bonding, nailing, HF welding). Do not use solvent-based adhesives. A slight pull-up effect may occur with dark colours.



### Other instructions

For durable joy with your material, please clean regularly. Clean with warm water or a mild soap sud and a microfibre cloth or a soft hand brush. Stain caused by oil, fat or ink must be removed immediately. Please do not use solvents, chloride, abrasives, chemical cleaning agents or wax polishes. Please note that colourings caused by jeans or other textiles are excluded from any manufacturer's guarantee.

### Special notes

Our written and spoken technical recommendations, which we provide based on our experience in accordance with the current state of knowledge, are nonbinding and do not constitute a legal relationship and are not additional obligations from the purchase agreement. They do not release the purchaser from checking our products for the intended use under his own responsibility. Otherwise, our general terms and conditions are in effect. All earlier provisions to the contrary hereby become invalid.

