

FLOORTEX Europe Limited
10, Miller Court
Severn Drive
Tewkesbury Business Park
Tewkesbury
Gloucestershire
GL20 8DN
England

Tel: +44 (0) 1684 853030
Fax: +44 (0) 1684 273731
E-mail: info@floortex.com
Website: www.floortex.com

Production tolerances and their influence on colours, dimensions and weights

Floortex products are primarily made from a range of Thermoplastic materials. Thermoplastics are so called because they move between a liquid and solid state dependent on temperature through an intermediate 'plastic' stage in which they can be easily formed into shapes before returning to a solid as temperatures fall. The specific polymer used to make a product is indicated by commodity code flagged against its range in the Floortex catalogue.

The production process is extrusion in which a mixture polymer resin and chemical compounds is heated and then driven through a die of the desired cross section, after leaving the die the material is cut to desired size (up to width is set by the die). After the cutting process, the material is left aside to cool. During the cooling process the size of the products will change to some extent as polymer changes from its plastic phase to solid. This process leads naturally to size and weight variances, these are normally +/- 2cm but in exceptional circumstances can be up to 10%.

The use of technology to achieve significantly lower tolerances is possible, but this would be certain to result in considerable costs increases to products. We regard both chair and door mats as commodity items which cannot be offered at price levels which would exclude a wider market.

With regard to the door mats, there are possible variances in the colour of the yarn: the extruded backing is joined, also with the help of heat, to the tufted yarn surface. The backing is generally black or dark grey and the colour of the surface is as specified. Yarn supplies have colour tolerances in line with individual colouring materials and processes it is therefore likely that colour variations can occur in the same item. We always try to avoid any differences but smaller discrepancies are accepted as being "within tolerance".

If you have any other questions or require further clarification, please do not hesitate to contact me.

With best regards
FLOORTEX EUROPE LTD

Luisa Baravalle
Director of Operation



CLEARTEX **COLORTEX** **COMPUTEX** **DESKTEX** **DOORTEX** **ECOTEX** **LOGOTEX**

German Office & European Warehousing Facility: Floortex Europe Ltd. Rheinkaisstrasse 30, 68159 – Mannheim, Germany
Tel: +49 (0) 621 7296780 Fax: +49 (0) 621 72967810
Registered in the UK: 10, Miller Court, Tewkesbury, GL20 8DN, England – Company No: 04338164
Directors: Steven P J Bull; Luisa Baravalle; James S Bull