

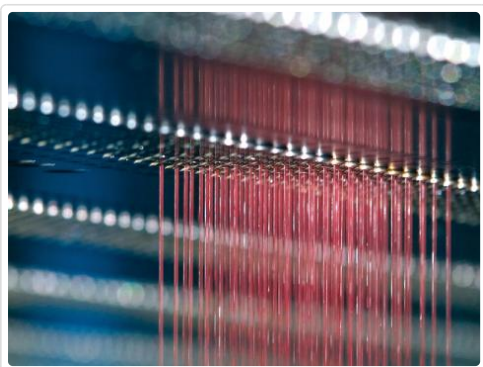
CHROMOJET.DIGITAL PRINTING

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Basics

- The **CHROMOJET** family of digital printing systems is suitable for all kinds of pile products in a range of 300 up to 1,500 g/sqm.
- The printing machine is usually equipped with 8 to 16 individual colors. Special machines may have up to 48 colors.
- For printing, these colors are pressurized (1-3 bar) and supplied directly to the jets, which are electromagnetically opened and closed up to 1,200 times per second.
- The jets inject the dye with surgical precision deep into the face of the pile, without any machine parts touching the fabric surface.

Applications



- Floor covering products like Wall-to-Wall Carpets, Rugs, Carpet Tiles, Mats
- Mink Blankets out of acrylic and polyester
- Artificial Fur out of acrylic

General advantages of CHROMOJET.DIGITAL PRINTING

- No screens - any pattern repeat dimension is possible
- Full penetration - controlled by dye pressure, head speed, viscosity and size of nozzles
- Any kind of dye can be used to print on polyamide, wool, acrylic, polyester, cotton, ..



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