

## COLARIS Digital Printing Technology for a broad range of applications

michael.heinrich / PDF / Thu, 04/29/2021 - 11:46

WOW - ZIMMER AUSTRIA Newsletter 03-3/2021

## COLARIS Digital Printing Technology for a broad range of applications


ZIMMER AUSTRIA Digital Systems provides printers for the widest range of textile print applications in the market.

**CHROMOJET** valve jet, and **COLARIS** piezo printing technology cover the complete range for direct printing onto any fiber-based substrate.


**CHROMOJET** is the right printing solution for heavy weight and high pile carpets as well as for specialty printing and coating, whereas **COLARIS** is the right choice for any kind of printing from medium to heavy weight fabrics, incl. woven knits, velour and terry fabrics as well as nonwovens, tufted and woven carpet substrate.

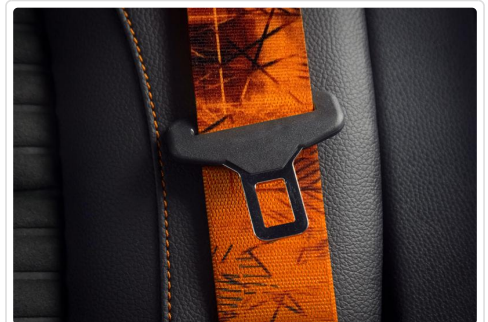
Textile fibers cover a wide range of applications and fastness properties which must match with the needs of the final product.

The enclosed table demonstrate the broad range of products that are printed with **CHROMOJET** and **COLARIS** Digital Printers.



Substrate	Print Technology	Print Resolution	Print Speed	Print Quality	Print Cost	Print Application
High pile carpet	CHROMOJET	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Medium pile carpet	CHROMOJET	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Low pile carpet	CHROMOJET	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Woven knit	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Velour	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Terry fabric	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Nonwoven	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Tufted carpet	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building
Woven carpet	COLARIS	300 dpi	1000 m/min	High	Low	Hotel lobby, office building

**PDF - Download** 



Follow us on [LinkedIn](#)

[Back to NEWS](#)

---

## COLARIS Digital Printing Technology for a broad range of applications

michael.heinrich / PDF / Thu, 04/29/2021 - 11:46

---