

INNOVATION AT WORK

weko

DIRT AND SOIL REPELLENT TREATMENT FOR CARPETS USING FUNCTIONAL SPRAY FINISHING



SOFT TOUCH



DIRT / SOIL REPELLENT
HYDROPHOBIC



ANTIMICROBIAL



FRAGRANCE



FLAME RETARDANT



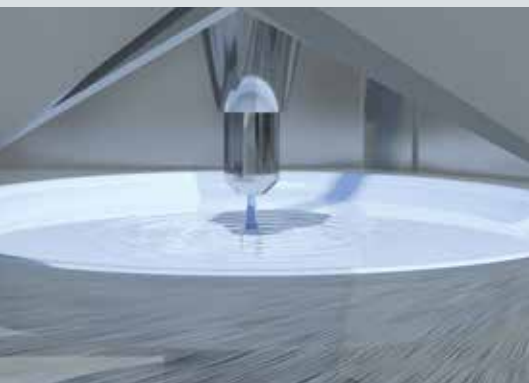
Original carpet

Raw carpet without finishing on the surface fibre.



Treated carpet

Grey tinting demonstrates the finishing effect and shows the distribution of the spray finishing.



NON-CONTACT FLUID APPLICATION
SYSTEMS FROM WEKO



Penetration > 2 mm

Surface finishing with a penetration level of 2mm into the pile.



Surface finishing

Pile below the finishing remain untreated and so the carpet backing.

BE UNIQUE, PROFITABLE AND SUSTAINABLE!

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FLUID &
POWDER
COATING

SAVE UP TO

- **70% OF WATER**
- **65% OF CHEMISTRY**
- **80% DRYING ENERGY**

ELIMINATE

- **TAILING**
- **CENTER-SIDE-VARIATION**
- **LONG DOWNTIMES**

REDUCE

- **PRODUCT CARBON FOOTPRINT**
- **MATERIAL STRESS**

RAISE

- **LINE SPEED**
- **MACHINE UPTIME**
- **PROFITABILITY**



Highly uniform non-contact application -
Save auxiliaries and water by applying only the needed amount.

Equip the surface of your carpets with additional functions like soft touch, antimicrobial treatment, fragrance, flame retardant and dirt / soil repellants in order to adapt the product to later requirements. WEKO presents latest technology to combine a more sustainable process with cost saving production.

Brands and retailers are massive looking for new sustainable textile processing.

BE THE MOST LIKED BRAND SUPPLIER!

YOUR BENEFITS

- Reduced pick-up
- No material contact
- Save drying energy
- High speed production
- Saving water and waste water
- Repeatable quality
- No bath contamination
- Adjustable application quantity

YouTube Video

