VETRO POWER

Technical Data Sheet (TDS)

Vetro Power Textile Protect Nanocoating

Vetro Power Textile Protect is a ready-to-use surface protection system to protect textile surfaces.

Application Area:
Clothing Sector, Technical Textiles, Geotextiles, Automotive Sector, Home Textiles, And Much More.

Materials:
Cotton, Wool, Polyester, Polyamide, Viscose, Silk, Blended Fabric, Etc.

Physical Characteristics:

Characteristics:	
Density:	approx. 1 g/cm^3
Viscosity:	approx. 1 mPas
Flash Point:	> 90 °C
Boiling point:	approx. 100 °C

Features:
- Hydrophobic
- Oleophobic
- Soil-repellent
- Resistant to abrasion
- No change in look and feel
- Permeable

Application Method:
Vetro Power Textile Protect Nanocoating is ready-to-use. Industrial dipping application: Industrial dipping process with a padding (foulard) machine is suitable for the application of the product.

Industrial spray application: Industrial spray devices are suitable for the application of the product.

Manual spraying: When spraying manually, please note that the surfaces have to be sprayed at least twice (wet-on-wet) from a distance of 15 cm to the surface. Avoid ponding on the substrate.

In the case of sensitive surfaces, we recommend to process an examination for stability and functionality on an inconspicuous area.

To achieve a long-lasting effect, the surfaces have to be free of dust, grease and residues of cleaning agents.
For all surfaces, we recommend to process an examination for stability and functionality on an inconspicuous area.

Consumption:
The consumption depends on the absorbency of the surface and is between 20 and 50 ml/m^2.

Note:
Due to the raw material used, different visual colour changes can happen. It can appear occasionally batch-related and does not constitute a reason for a complaint about the respective product.

Containers / Package Size:
1000 L

Warning Advice: We recommend wearing suitable protective clothing. In case of contact with skin, immediately rinse o with water. Do not swallow. Avoid contact with eyes. In case of contact with the eye or mucosa, immediately rinse o with water. In the event of symptoms occurring, seek medical treatment. Keep out of reach of children!

General advice: Do not inhale atomised spray and the liquid product.

Zyax Chem Pvt. Ltd. is not liable for damages to the product, as a result of dirt entering the bottles and canisters, e.g. after opening the containers. Zyax Chem Pvt. Ltd. is also not liable for improper application of the product if the surfaces have been recoated for any reasons, without Zyax Chem Pvt. Ltd.'s prior written agreement, nor for any damage to or deterioration of the coating system arising from causes beyond the control of Zyax Chem Pvt. Ltd., including but not limited to impact, abrasion, mechanical damage, neglect, malicious damage, fire damage, pollution and abnormal weather conditions, neither for failure associated with exposure of the coatings to abrasive, chemical substances, abrasive scouring, hydrofluoric acid and highly alkaline chemicals such as bleach, potassium hydroxide and sodium hydroxide and/or if the coated surfaces have not been maintained in accordance with the supplier's recommended maintenance procedures. All information is based on today's state-of-the-art technology. As to the above-mentioned information, we do not lay a claim to completeness, these are only to be understood as possible examples for application areas. Due to a large number of surfaces and object conditions, the buyer/user is not relieved of the duty to professionally verify, in his own responsibility, that our materials are suitable for the intended purpose according to the respective object conditions. In all other respects, our general conditions of sale apply. If the new product information is issued

VETRO POWER INDIA
ZYAX CHEM PVT. LTD.,
Third Floor, Kamer Building, 38, Cawasji Patel Street, Fort, Mumbai, Maharashtra, 400001, India.
☎ +91-887-900-9911 | ✉ customercare@vetropower.com | 🌐 www.vetropoweramc.com