

Super-Hydrophobic Self Clean Nano Coating

For Textiles

Lotus Effect / Keep Surface Clean







Super-Hydrophobic Self Clean

Nano Coating for Textiles

AKALI' s Super-Hydrophobic Nano Coating for Textiles is a strong hydrophobic and oleophobic coating to protect almost of any type of textile from water, dirt, contamination and stains. It can be used as an invisible, water and contamination- resistant, UV stable coating for fiber surface protection. After handling of chemical modification and special nano process, It is not only a self clean and easy clean coating but also a high transparent, breathable, UV-stable and long lifetime coating.





Nano Tech

Super-Hydrophobic Self Clean Nano Coating for Textiles

- Strong hydrophobic and oleophobic properties
- Protection of fibers from the infiltration of dirt
- High transparency and no influence on the appearance of the substrates
- High temperature resistance and UV stable
- Hardening at room temperature. No additional energy or UV light required
- Can apply to any absorbent textiles
- Long term effect longevity
- Green and Eco Friendly

Main Application:

Clothing, household textiles (Wallpaper, curtain, pillows, carpet), suede, leather, paper, natural wood...etc.





