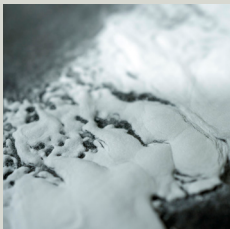


# YOUR EXPERTS IN INNOVATIVE SURFACE COATINGS

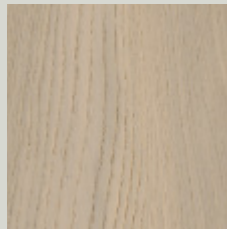
We specialize in silanising White Fused Alumina (WFA) to significantly improve the scratch resistance of melamine resin coatings for flooring laminates. Using a state-of-the-art industrial process, we coat WFA particles with various silanes tailored to the chemical composition of your coating.

- + WFA grains blend perfectly into melamine and other coatings, maintaining transparency.
- + Enhanced performance in Taber tests and other evaluations.
- + Cubic grain shape ensures good flowability and minimizes equipment wear.
- + High production capacities and speeds ensure consistent supply.
- + Close collaboration with our R&D lab for tailored solutions.

We offer silanised aluminium oxide in various grain sizes (FEPA F 016 to F 600) and can provide contract silanisation with customer materials up to 50 tons per month. Our packaging options include 25 kg paper bags, 500 kg and 1000 kg big bags.



**Our White Fused Alumina** meets the highest standards of scratch and abrasion resistance, transparency, and purity, providing a clear view of the laminate's decorative paper.



#### **Applications in the Laminate Sector**

Laminate flooring comprises multiple layers, with the top layer safeguarding against everyday wear. Adding our high-grade WFA ensures superior abrasion resistance.

**Trust Wester Mineralien for innovative White Fused Alumina silanisation for surface coatings. Contact us for customised solutions and first-class service!**