

Self-Cleaning glass -Enduro Shield

Enduro shield is our supplier for self-cleaning glass.

EnduroShield® for Glass is an optically clear protective coating that chemically bonds to the surface, creating a non-stick barrier resistant to corrosion, etching, and staining. However, while cleaning is made easier and less frequent, the need to clean is not eliminated. Treated glass becomes both hydrophobic and oleophobic (water and oil repellent) protecting against most forms of dirt, minerals and grime.



Self cleaning glass is processed by spraying the Enduro Shield glass treatment onto the glass panels in factory, turning ordinary glass into easy-clean, non-stick surfaces which provides protection against cement slurry during construction, and reduced ongoing maintenance costs for building owners.

Self cleaning glass is increasingly being used on architectural and exterior glass products including:

- Commercial & Residential
- **Insulated Glass units**
- Curtain Walls
- Windows and Doors
- Railings and Balustrades
- Mirrors
- Shower Glass

Advantages:

a. EnduroShield is not a traditional coating that sits on the glass, but instead chemically bonds with it, becoming a permanent extension to the surface. It does not require regular revitalizer products to maintain performance over the clearly stated lifetime of the product.



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b. Glass is porous and as a result absorbs contaminants and pollution which causes deterioration and discoloration. The deterioration of the surface makes cleaning more frequent and much more difficult. EnduroShield seals the porosity of the glass, and protects against deterioration.

https://youtu.be/lb_eu2-iRnU

EnduroShield's performance passed all tested through TÜV Rhineland, All testing was carried out to simulate a lifetime of 10 years on glass for both interior and exterior use.

Learn morn about Enduro shield, click here: [Enduro shield-self cleaning glass](#)

MORN BM is your turnkey self-cleaning glass manufacturer and supplier from China, welcome contact us for more info.



Tags: [architectural self cleaning](#), [China self-cleaning glass](#), [Curtain Walls](#), [easy cleaning glass](#), [Enduro Shield](#), [Enduro Shield glass treatment](#), [hydrophobic coating](#), [Insulated Glass units](#), [nano coated self cleaning glass](#), [Nano coating](#), [self cleaning glass balustrade](#), [self cleaning glass facade](#), [self cleaning glass supplier](#), [self cleaning greenhouse](#), [Self cleaning shower door](#), [self cleaning supplier](#), [self-cleaning glass](#), [Shower Glass](#), [windows and doors](#)



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About Morn Building Materials:

Morn Building Materials Co.,Ltd is trading company offering the right facade materials for a wide range of applications for architectural,design and system requirements.Cooperating with China premium glass fabricators,Morn is able to supply whatever glass products applied in facade,Spandrel ,roof ,handrail,partition,balustrade,canopy,greenhouse,sun room ,interior exterior application.

Other facade materials:Aluminium alloy profiles,aluminium plates,aluminium windows&doors,Assa Abloy hardware,spider fitting,railing systems,shower rooms,polyurethane panels,machines&tools,steel structure, are also available since 2019.

From aesthetics, to strict environmental and energy specifications, to critical budget and delivery requirements, our input can make a difference.

Contact us:

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