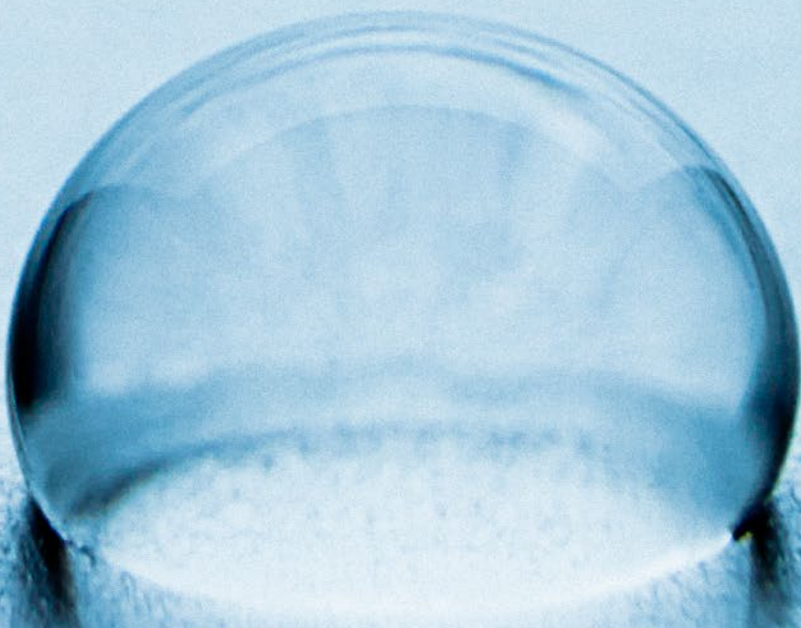


Hydrophobic coatings

DURALON

- | Hydrophobic |
- | Oleophobic |
- | Easy-to-clean |
- | Non removable |

Free
of
PFOA/
PFOS

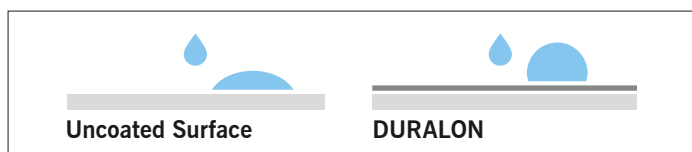


DURALON

Nanotechnology for a better surface

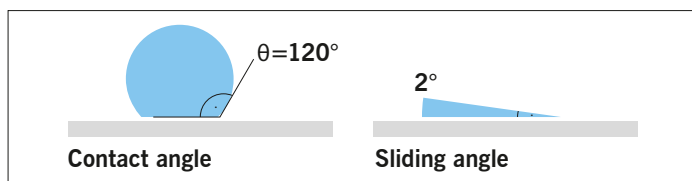
DURALON

COTEC provides an easy-to-use and durable 3D hydrophobic coating with outstanding hydrophobic and oleophobic properties. DURALON interface modification is based on advanced nanotechnology.



By reducing the surface energy to a minimum, an easy-to-clean and protected surface is produced. This smooth top coat will increase the water repellence as well as the resistance to dirt, oil, watermarks, and other environmental influences. DURALON bonds chemically with the interface material.

3D nano-coating



DURALON's outstanding easy-to-clean properties guarantee an ultra-smooth surface. This is reflected in a permanent, abrasion resistant performance, providing a stain-free surface in combination with excellent contact and sliding angles.

Flexibility and adaptability

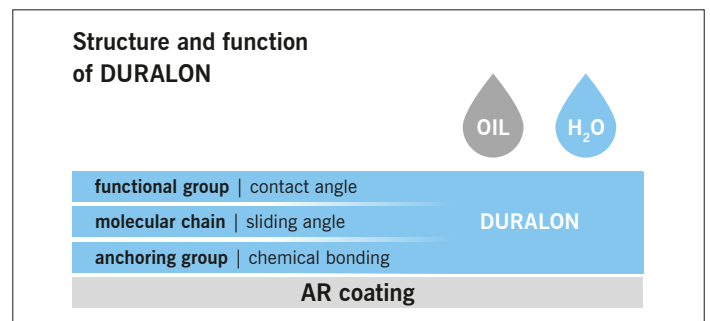
DURALON is flexible and can be applied onto many surfaces:

- Metals
- Oxides
- Ceramics
- Magnesium fluoride

DURALON can also adapt to your capabilities. It can be applied using:

- Evaporation technologies
- Immersion
- Dip coating
- Spin coating
- Spray coating
- Roll coating

DURALON can be optimized for your specific needs. Feel free to contact us for custom solutions.



Your benefits

- Hydrophobic and oleophobic properties
- Easy-to-clean surface
- Durability provided by chemical bonding
- Smudge and oil repellent

For optimal results, COTEC recommends using DURALON with HCS: Hydrophobic Coating System.

