

Overview:

PrintFree is applied onto certain glass substrates to provide an easy to clean surface. Low wet-ability allows liquids to bead and wash away.

Product Description:

The durable coating, both oleophobic and hydrophobic, is designed to reduce build up of contaminants on treated glass. Invisible to the eye, its properties repel oil, water, fingerprints, permanent marker, soap scum, lime scale, and salt residue and can be easily cleaned without the need for harsh chemicals.

Water Contact Angle: 105° - 115° typical (θ) - Figure B

Abrasion Resistance: After 8000 rubbing cycles water contact angle maintains 100 degrees.
Conditions: Steel wool #0000, Load: 0.5kg/cm², Stroke: 2cm, Speed: 40rpm

Figure A

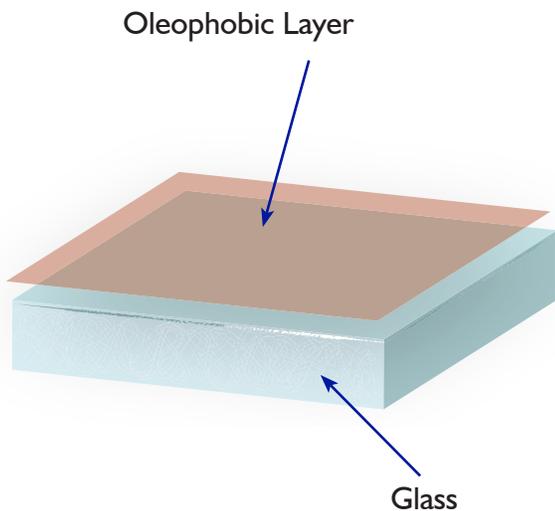
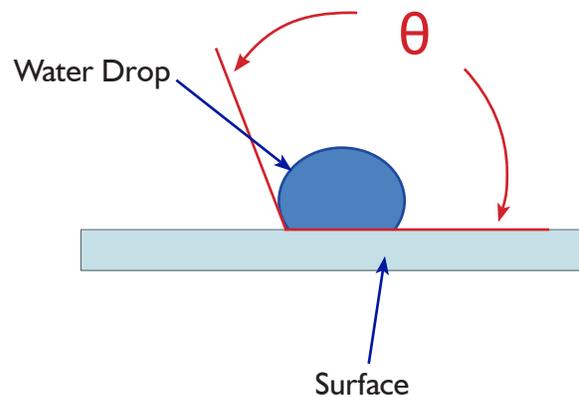


Figure B



Recommended Cleaners:

- Filtered water and/or mixture with isopropyl alcohol