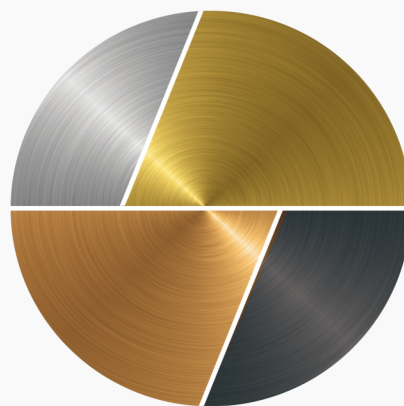


PearlArc Technology

ABEY has launched the exciting new **ABEY** collection of sinks, taps and accessories. Utilizing the latest cathodic arc surface treatment technologies, these **ABEY** products will be the highlight of your kitchen space. Perfect for modern open-plan living spaces.



SHOT-PEEN SURFACE HARDENING

Shot peening the stainless steel surface creates a harder more durable surface, that is both scratch-resistant and impact-resistant. The mixed material micro-beads are fired into the stainless steel surface causing plastic deformation and hence compressive stress in the material.



TITANIUM OXIDE COATING

Commonly referred to as PVD, Titanium Oxide Coating is a vapour deposition technique where solid titanium metal is vaporized in a high vacuum environment and deposited on to the sink surface as a pure metal coating.

The process transfers the titanium at a molecule level providing an extremely hardwearing coloured layer.



NANO RESIN COATING

Finally a nano-resin layer of hydrophobic active substance provides long lasting, ultra-thin protection and a durable easy to clean surface effect.