

TITAN[®] COATINGS

HYDROTX145™ FLEXI FILM NANO

MEMBRANE COATING INCORPORATES ULTRA ADVANCED NANO COMPONENTS WHICH OFFER EXCEPTIONALLY SLICK, OMNIPHOBIC AND CHEMICAL RESISTANT CHARACTERISTICS.

THIS DARK MATTER TECHNOLOGY® REINFORCED

TOP COAT OFFERS OMNIPHOBIC PROPERTIES TO OUR PX10™ AND ZEUST™ BASE COAT. IT CAN ALSO QUICKLY AND EASILY REFRESH EXISTING TITAN COATINGS® PROTECTED ASSETS.



PRECAUTIONS AND MAINTENANCE:

Never allow highly alkaline (ph12+) chemicals to sit or dwell on the surface for extended periods. Avoid washing/abrasion in the first 7 days. Maintain every 2-3 years with HYDROTX145™ and every 3-6 months with ULTRA.

Coating Type:

Top Coat

Durability:

Tested to: ASTM B117, ISO9227, ASTM D4587, ASTM D6577

Single/Dual layer(s): up to 3 years

Dual Layers are recommended for even coverage

PX10™ + VULCANTX155™ up to 10 years

PX10™ + HYDROTX145™ up to 6 years

Stacking options:

HYDROTX145™ may be applied as a top coat to all Titan Coatings® base or top coats.

TECHNICAL DATA:

Thickness: Max 100nm

Thermal Resistance: 600°C

Hardness: Mimetic

PH Tolerance: 1-14