

AQUABOND® X33

Aquabond X33 is a high-performance, structural, two-part hybrid based adhesive system providing a permanent moisture proof bond. There is no need to drain the water because X-33 cures underwater! With X33, you can easily repair pools, spas, rail anchoring, plumbing leaks, patio umbrella anchors, patio furniture, and much more.

Technical Specification

Solids content: 100%

Gel time: 10-20 minutes (workability)

Set time: 2-4 hours (Handleable)

Cure time: 12-24 hours

Mixed Color: White

Rheology: Thixotropic (viscosity lowers with shear allowing ease of dispense while maintaining non-sag properties)

Mix Ratio: 1:1

Tensile

Strength: >4000psi

Lap shear:

ABS: 400psi

Acrylic: 500psi

Aluminum: 3700psi

Ceramic: 1800psi

Glass: 1800psi

Nylon: 400psi

Polycarbonate: 400psi

PVC: 400psi

Stainless Steel: 800psi

Steel: 900psi

Wood: 900psi



X33 is paintable and sandable to match contours and paint for a seamless repair.

X33 can be applied in wet or dry conditions, even underwater.

X33 is durable enough to withstand harsh saltwater environments.

X33 is flexible to resist shrinkage, expansion, bending, vibration, shock, and fatigue.

X33 is toughened to resist the strain from expansion, contraction, and impact.

AQUABOND®
ADHESIVES • SEALANTS

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Fixes almost everything above or underwater!