



DECLARATION MARINE TESTED - TEC7

1. Product identification: TEC7
2. Producer: Novatech International, Industrielaan 5b, 2250 Olen, Belgium
3. Marine Environment tests:
 - Impact of salt spray environment: ISO 9227
 - Effect of seawater: ISO 2812-2
 - Bonding strength in water: ASTM C961-15
4. Testing standards
 - ISO 9227 (1)
 - ISO 2812-2 (2)
 - ISO 4628-8 (3)
 - ASTM C961-15 (4)
5. Testing institute
 - (1) + (2) + (3) TÜV Austria Group
 - (4) Novatech Belgium
6. Performance characteristics :

Harmonized test method	Substrate	Delamination at scribe (ISO 4628-8) after 6 weeks exposure	Corrosion at scribe (ISO 4628-8) after 6 weeks exposure
ISO 9227 NSS: Neutral salt spray testing	Steel	Pass	Pass
ISO 9227 AASS: Acetic acid salt spray testing	Aluminium	Pass	Pass
ISO 2812-2: Immersion in seawater	Steel	Pass	Pass
ISO 2812-2: Immersion in seawater	Aluminium	Pass	Pass



Harmonized test method	Adhesion retention after 4 months immersion in salt water (tropical wood (Padouk) on stainless steel) (a)	Adhesion retention after 4 months immersion in chlorinated water (blue stone on concrete) (b)
ASTM C961-15: Tensile lap shear strength	> 80 %	> 50%

(a) Adhesive layer thickness of 0.5 mm

(b) Adhesive layer thickness of 3 mm

Based on these test results, Novatech International confirms that TEC7 performs well in a marine environment.

When allowed to dry periodically TEC7 protects underlying materials and maintains good bond strength.

For prolonged or permanent immersion, a safety margin should be assumed to counteract the decrease of bond strength.

Signed for and on behalf of the manufacturer by:

Dr. Gunther Dreezen
Director of R&D
Olen, 10 April 2025