



## TEST CERTIFICATE: APT-TC-190414-04

Standard: API 6A 21st Edition Annex F.1.13.5.2

Material: Arlon 1260

Status: Qualified

Issued To: Greene, Tweed & Company 1930 Rankin Rd., Houston, TX 77073 October 3, 2019

**Qualification Statement:** The Arlon 1260 compound is qualified to API 6A 21st Edition according to Annex F.1.13.5.2 immersion testing for material class FF/HH 10% H2S design validation procedures meeting Norsok M710 Rev 3 sour aging acceptance criteria.

Qualification Parameters			Acceptance Criteria	
6A Gas 35%	10% H2S / 80% CO2 / 10% CH4		Property	Criteria
6A Hydrocarbon 60%	Kerosene (Diesel #1)		Volume Tensile Strength	+5 / -1 %
6A Water 5%	Water	_		•
Exposure	To the hydrocarbon phase	_		± 50%
Pressure	1000 ± 100 psi	_	Elongation at Break	± 50%
Duration	160 hours		Modulus (Secant 1%)	± 50%
Temperature	428°F (220°C)		Visual Concerns	None

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