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**Specifications Techniques Polymère de soudure pour Kryoclim, Girair et HTA (3FIXB/3FIXP)**

**Reference**

Appellation Girpi : "Polymère de soudure pour Kryoclim, Girair et HTA" (BA reference 6310017)

Shelf Life: 18 months

Packaging: Plastic Grey Coex containers 250ml and 1000ml with special applicator

	Nominal Weight (gram) under –e- ** including packaging	Weight (gram) Lower limit under –e (T2-) **Including packaging
250 ml	309	291
1000 ml	1157	1126

	Test method		Requirement CPVC	Requirement PVC
Solid content	EN827/6.6.2	Weight %	17 – 20 %	
Solvents	-	-	Dioxolane / MEK	
Viscosity	EN12092/6.1  *Z2 D100 23°C	Pa's	0,86 – 1,07	
Shear Strength CPVC Girpi 40 mm pipe /fitting	EN 14814 1 hour 24 hour 20x24 h + 4x24 h 80 °C CPVC 20x24 h + 4x24 h 60 °C PVC	N/mm <sup>2</sup>	> 0,4 > 1,5 > 10,0	> 0,4 > 1,5 > 7,0
Internal pressure	EN 14814	Hour	80 °C 12,5 bar ≥ 1000	20 °C 51,2 bar ≥ 1000 40 °C 20,8 bar ≥ 1000
Shelf Life After 1 year	EN14814 Shear strength/ 24 hour	N/mm <sup>2</sup>	> 1,5	
Density	EN 542	Gr/ml	1,06	
Color	Visual in packaging		Orange	
Homogenous	EN ISO9311-1		Homogenous	

\* Viscosity directly after production: Batch release based on viscosity directly after production.

\*\* Packaging contain the estimated sign, e, also referred to as the e-mark, The estimated sign indicates that the packaging is filled according to the European Directive 76/211/EEC (amended by 2007/45/EC). The estimated sign indicates that the average quantity of product in a batch of packages shall not be less than the nominal quantity stated on the label.

Ben Lebeau  
Quality manager Bison international