

Name of Supplier: **Ruvitex UK Limited**  
 Origin/source of manufacturing: **001 + 002**  
 Product trade name: **Ruviplan V**  
 Description of product: **PVC-P Roofing Membrane with a non woven fabric of synthetic on the bottom of the sheet, non bitumen compatible.**  
 FPC certificate number: **1349-CPD-011**  
 Date of FPC certification: **06**  
 European standard: **EN 13956**  
 Type of application and roofing system: **Exposed application adhered**  
 Standard dimensions: **Width: 1100mm; 1620mm**  
**Thickness: 1.2mm; 1.5mm; 2.0mm**

<b>Characteristic</b>	<b>Value or Statement</b>	<b>Test Method</b>
Visible defects	pass	EN 1850-2
Water tightness	≥ 400 kPa	EN 1928 (B)
External fire performance	B <sub>ROOF</sub> (t1)	EN 13501-5/ENV 1187
Reaction to fire	Class E	Classification after EN 13501-1
Peel resistance of joint	≥ 200 N/50mm	EN 12316-2
Shear resistance of joint	≥ 800 N/50mm	EN 12317-2
Tensile strength	≥ 600 N/50mm	EN 12311-2
Elongation at break	≥ 10%	EN 12311-2
Resistance to impact	≥ 400mm	EN 12691 (A)
Resistance to static load	≥ 20 kg	EN 12730 (B)
Tear resistance	≥ 200 N	EN 12310-2
Dimensional stability	≤ 1.0%	EN 1107-2
Foldability at low temperature	≤ -25 °	EN 495-5
UV exposure (1000h)	pass	EN 1297
Effects of liquid chemicals, including water (28 days/23 °C)	pass	EN 1847
Hail resistance	≥ 17 m/s	EN 13583
Water vapour properties	25.500 ± 7.500	EN 1931

