



DECLARATION OF PERFORMANCE – Double Drain

1. Identification code: **Geotextile related product for drainage (D) in drainage systems.**
Intended use: D
2. Serial number: **Double Drain**
3. Intended use: **Typically used to isolate the structure from the surrounding soil and relieve hydrostatic pressure by promoting the flow of ground water away from the face of the structure.**
4. Manufacturer: **RIW Limited, ARC House, Terrace Road South, Binfield, RG42 4PZ**
5. Authorised representative: **Not applicable**
6. Assessment and verification of constancy of performance: **System 2+**
7. Relevant harmonised standard: **EN 13252 : 2000**
Factory Production Control Certificate Number 1071-CPR-1215
8. European Technical Assessment: **Not applicable**
9. Declared performance

Essential Characteristics	Nominal Performance	Tolerance	Harmonised Standard
Tensile strength properties (minimum)			EN 13252 : 2000
MD	9.0KN/m	-15%	
CMD	7.0KN/m	-15%	
Compression creep (EN ISO 25619-1)	1.2mm	+10%	
Water flow capacity (EN ISO 12958, rigid soft)	1.3 l/sm	-10%	
Resistance to oxidation (ENV ISO 13438)	100% residual		
Durability: Cover within 4 months of installation			
Predicted to be durable for a minimum of 25 years in natural soil with 4<pH<9 and soil temperature <25°C			

Specific Technical Documentation: **Not applicable**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Martin Radford (Business Manager)

