



DECLARATION OF PERFORMANCE

1. Product: **Hexagonal netting made of woven/twisted mesh**

2. Type: **ES / 80 / 2,7 / ZN**

3. Intended use(s) and applicable harmonised technical specification:

Soil reinforcement, river training, erosion control purposes and architectural purposes. ETA-13/0239

4. Name, contact address and identification number of the manufacturer:

MGC SLOVAKIA, spol. s r.o.
Štverník 662, 906 13 Brezová pod Bradlom, Slovenská republika
IČO: 36 275 905

6. System(s) of assessment and verification of constancy of performance: **2+**

8. Name and identification number of the notified body, number of certificate of factory production control:

Technický a skúšobný ústav stavebný, n.o.
Studená 3, 821 04 Bratislava, Slovenská republika

1301-CPD-0903

9. Declared performance:

<i>Essential characteristics</i>	<i>Unit</i>	<i>Performance</i>	<i>Harmonised tech. specification</i>
Length	mm	50000	ETA-13/0239
Width	mm	2000	
Height	mm	-	
Number of diaphragms	pcs	-	
Mesh size	mm	80	EN 10223-3
Mesh wire diameter (core / outer)	mm	2,7	EN 10223-3, EN10218-2
Selvedge wire diameter (core / outer)	mm	3,4	EN 10223-3, EN10218-2
Steel wire tensile strength	MPa	350-550	EN 10223-3
Steel wire coating type	-	ZN	EN 10223-3
Min. mass of coating	g/m ²	245	EN 10244-2

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:

Brezová pod Bradlom, 25.03. 2019


