

## Certificate of Conformity of the Factory Production Control 1213–CPR–7536

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

### SOLMAX

HDPE Black Smooth	0.5 mm*; 0.75 mm*; 1.0 mm; 1.5 mm; 2.0 mm; 2.5 mm; 3.0 mm;
HD DIBt Z-59.21-215 Black Smooth	2.0 mm; 2.5 mm; 3.0 mm;
HD DIBt Z-59.21-431 Black Smooth	2.0 mm; 2.5 mm; 3.0 mm;
HD Smooth - 13/BAM IV.32/05/95-KDB	2.5 mm;
GSE HD	1.5 mm;
GSE HD-J	1.5 mm; 2.0 mm;
GSE HD-N	1,5 mm; 2,0 mm;
GSE HD Smooth	3.0 mm;
HD	1.5 mm; 2,0 mm;
Solmax HD	1.5 mm;
Solmax HD-N	1.5 mm; 2.0 mm;
HD Asqual Series	2.0 mm Smooth;
HD Kiwa K5142, Black Smooth	2.0 mm;
HD ÖNORM S2073, Black Smooth	2.5 mm;
HD ÖNORM S2073 W, Black Smooth	2.5 mm;
High Temperature Black Smooth	1.5 mm; 2.0 mm; 2.5 mm; 3.0 mm;

Polymeric geosynthetic barrier (raw material: HDPE), smooth; used for the function: B

placed on the market under the name or trade mark of

### Solmax Geosynthetics GmbH

Normannenweg 28 | 20537 Hamburg | Germany

and produced in the manufacturing plant(s)

**Rechlin, Germany and \*the 6<sup>th</sup> of October City, Egypt**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance (AVCP) described in Annex ZA of the standard(s)

**EN 13361:2004/A1:2006; EN 13362:2005; EN 13491:2004/A1:2006;  
 EN 13492:2004/A1:2006; EN 13493:2005; EN 15382:2008**

under system 2+ are applied and that

**the factory production control is assessed to be in conformity  
 with the applicable requirements.**

This certificate was first issued on 2021-07-15 and will remain valid as long as neither the harmonised standard(s), the construction product(s), the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Würzburg, 30 April 2025



i. A.



Dipl.-Ing. (FH) Nancy Wytrykus  
 Deputy Head of Certification Body

## Certificate of Conformity of the Factory Production Control 1213–CPR–7536

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

### SOLMAX

HDPE Black FrictionFlex Single Sided	1.0 mm; 1.5 mm; 2.0 mm; 2.5 mm;
HD FrictionFlex MRS- 13/BAM IV.3/05/03 – KDB	2.5 mm;
HD ÖNORM S2073, Black FrictionFlex Single Sided	2.5 mm;
HD ÖNORM S2073 W, FrictionFlex Single Sided	2.5 mm;
HDPE Black FrictionFlex	1.0 mm; 1.5 mm; 2.0 mm; 2.5 mm;
HD DIBt Z-59.21-431, Black FrictionFlex	2.0 mm; 2.5 mm;
HD FrictionFlex DRS- 13/BAM IV.3/04/03 – KDB	2.5 mm;
HD HPQ Black FrictionFlex	2.0 mm;
HD Kiwa K5142, Black FrictionFlex	2.0 mm;
HD ÖNORM S2073, Black FrictionFlex	2.5 mm;
HD ÖNORM S2073 W, FrictionFlex	2.5 mm;
HDPE Black Single Textured	0.75 mm*; 1.0 mm*; 1.5 mm*; 2.0 mm*; 2.5 mm*;
HDPE Black Textured	0.75 mm*; 1.0 mm*; 1.5 mm*; 2.0 mm*; 2.5 mm*

Polymeric geosynthetic barrier (raw material: HDPE), textured; used for the function: B

placed on the market under the name or trade mark of

### Solmax Geosynthetics GmbH

Normannenweg 28 | 20537 Hamburg | Germany

and produced in the manufacturing plant(s)

**Rechlin, Germany and \*the 6<sup>th</sup> of October City, Egypt**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance (AVCP) described in Annex ZA of the standard(s)

**EN 13361:2004/A1:2006; EN 13362:2005; EN 13491:2004/A1:2006;**

**EN 13492:2004/A1:2006; EN 13493:2005; EN 15382:2008**

under system 2+ are applied and that

**the factory production control is assessed to be in conformity  
with the applicable requirements.**

This certificate was first issued on 2021-07-15 and will remain valid as long as neither the harmonised standard(s), the construction product(s), the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Würzburg, 30 April 2025



i. A.



Dipl.-Ing. (FH) Nancy Wytrykus  
Deputy Head of Certification Body