


**Certification Body**  1213  
 SKZ – TeConA GmbH  
 Friedrich-Bergius-Ring 22  
 97076 Würzburg  
 Germany

## Certificate of Factory Production Control 1213–CPD–3879

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction products

<b>GSE HD</b>	<b>0.3mm, 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 5.0mm</b>
<b>GSE HD White</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE HD Color</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE HD FrictionFlex</b>	<b>0.3mm, 0.5mm, 0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 5.0mm</b>
<b>GSE HD Colortex</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm</b>
<b>GSE HD Textured</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE White Textured</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE Color Textured</b>	<b>0.75mm, 1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE Green Textured</b>	<b>1.0mm, 1.5mm, 2.0mm, 2.5mm</b>
<b>GSE StudLiner (black)</b>	<b>2.0mm, 3.0mm, 4.0mm, 5.0mm</b>
<b>GSE StudLiner (grey)</b>	<b>2.0mm, 3.0mm, 4.0mm, 5.0mm</b>

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

produced by the manufacturer

### GSE Lining Technology GmbH

Normannenweg 28  
20537 Hamburg  
Germany

in the factories

### RE and SO

are submitted by the manufacturer to the initial type-testing of the product and a factory production control and that the notified body SKZ – TeConA GmbH, Würzburg, Germany has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standards

## DIN EN 13361:2006; DIN EN 13362:2005; DIN EN 13491:2006; DIN EN 13492:2006; DIN EN 13493:2005

were applied.

This certificate was first issued on 2005-12-06 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.



  
i.V.

Dipl.-Ing. Helmut Zanzinger  
Certification Body

Würzburg, 13 November 2009