

# Workshop B2

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## *"Standardization of Geosynthetics"*

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### **Chairman:**

Helmut Zanzinger SKZ German Plastics Center, Würzburg

### **Workshop Description**

- Test standards for Geosynthetics will be presented and discussed.
- Comparison of ISO standards and ASTM standards for geotextiles will be given.

### **Workshop outline**

- Mechanical test methods for Geotextiles (GTX) and Geotextile Related Products (GTP)
- Hydraulic test methods for GTX and GTP
- Durability test methods for GTX and GTP
- Test methods for Geomembranes (GMB)

### **Workshop Objectives**

To know the standard test methods on GTX and GTP and GMB and to develop standards, certification methods

### **Who should attend?**

- Company and organization representatives who is interested to develop the standards,
- Certification and accreditation bodies

## **Instructor Biography**

### Standardization

- 20 years active member of standardization committees like DIN, CEN and ISO on Geosynthetics (GSY)
- Past convenor of CEN/TC189 WG2 on Terminology of Geosynthetics
- Convenor of CEN/TC 189 Project Group on Surface Erosion Control
- Expert of Working Groups in Germany
- BAM Fachbeirat (Geosynthetics in Landfills)
- DIBt Sachverständigenausschuss (Geomembranes)
- FGSV (Surface Erosion Control)
- Third Party Control:
- Head of accredited Inspection Body for Geosynthetics at SKZ
- Past Chairman of European Notified Bodies for the certification of the Factory Production Control (FPC) in the framework of CE marking of GSYs and waterproofing membranes
- CE certification of GSYs and waterproofing membranes world wide
- Standardization