

Case study Façade

Shopping centre



VALMEX® TF 400

Project:
Shopping center "am Römerpark", Ulm, Germany

Application:
Elements / facing of façade

Engineering / Manufacturing:
Stegmaier GmbH, Schemmerberg, Germany

Printing:
Escher & Theiss, Gersthofen, Germany

Fabric and Colour:
VALMEX® TF 400, colour 907 white

Fabric area:
1000 sq.m

Completion:
April 2010

MEHLER
TECHNOLOGIES

www.mehler-technologies.com

Case study Tent

Wedding tent



POLYMAR® FR color metallic 8509

Project:
Wedding tent, Asturias, Spain

Application:
Temporary pole and frame tent construction
to rent for events

Architect/Engineering:
Toldos Barry, S.L., El Berrón/Asturias, Spain

Manufacturing/Execution:
Toldos Barry, S.L., El Berrón/Asturias, Spain

Fabric and Colour:
POLYMAR® FR color metallic 8509
Colour: Gold 952 - 680 gr/m²

Fabric area:
1.325 sq.m in total

Completion:
August 2009

Feature:
Weddings, anniversaries, baptisms, special events

MEHLER
TEXNOLOGIES

www.mehler-texnologies.com

Case study Textile Architecture

Water Amusement Park



VALMEX® FR 1000 MEHATOP F

Project:

**Shaoxing Water Amusement Park, Caoxiudu,
Datan, Jinghu New District, Shaoxing City**

Application:

Two sun shading roofs covering swimming pools

Customer:

Shaoxing Sports Bureau

Manufacturing/Execution:

Hangzhou Zhihui Membrane Structure Co.,Ltd

Fabric and Colour:

VALMEX® FR 1000 MEHATOP F Type III, colour White

Fabric area:

4,000 sq.m

Completion:

April 2009

Feature:

**Two kind of tensile structure harmonise side by side
and show the diversity of textile architecture**



www.mehler-texnologies.com

Case study Textile Architecture

Yamuna Vihar Sports Complex



VALMEX® FR 900 MEHATOP F

Project:

Yamuna Vihar Sports Complex Archery Pavilion, India

Architect:

Architects Bureau, New Delhi, India

Engineering/Fabrication:

Construction Catalysers Pvt. Ltd., Pune, India

General Contractor:

Brahmaputra Infrastructure Limited, India

End Client:

Delhi Development Authority, India

Fabric and Colour:

VALMEX® FR 900 MEHATOP F Type II,
colour White

Fabric area:

6000 sq.m

Completion:

March 2010



www.mehler-technologies.com

Case study Textile Architecture

CDA Toll Plaza



VALMEX® FR 1000 MEHATOP F

Project:
CDA Toll Plaza, Islamabad, Pakistan

Application:
Toll collection facility

Architect/Engineering:
Isbah Hassan & Associates /
Amjad Niazi Associates, Pakistan

Manufacturing/Execution:
Covertex membranes Shanghai Co. Ltd
Ramcon, Pakistan

Fabric and Colour:
VALMEX® FR 1000 MEHATOP F Type III, colour White

Fabric area:
700 sq.m

Completion:
April 2009

Feature:
Client needed a toll station that stood out different in its form and architectural look. The most challenging part was giving the required shape to the 200mm dia pipe, with 6mm wall thickness. Once the pipes were bent by heat, they were welded on the ground and the whole frame was lifted up to be placed on the vertical members.

MEHLER
TEXNOLOGIES

www.mehler-texnologies.com