

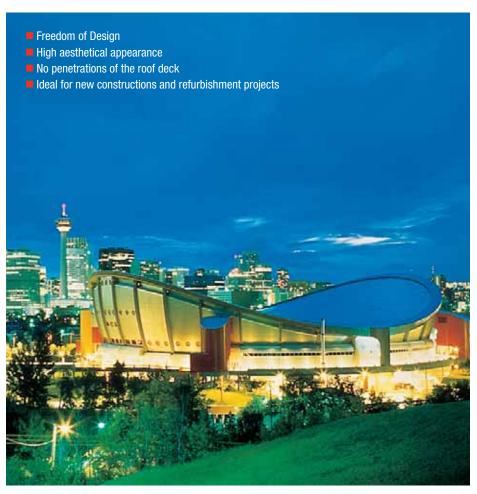
# Adhered Roofing Systems with Sika Single Ply Membranes

An Overview for Design Engineers and Specifiers



# Adhered Roofing Systems with Sika Single Ply Membran Aesthetical and Proven Solutions

## **Main Advantages**



#### **Realise Your Visions**

- For simple and complex roof geometries
- No visible membrane fasteners
- No membrane movement or fluttering under wind load
- Low noise emission during installation
- Easy refurbishment of existing bitumen roofs
- Cold applied membrane no flame, no heat
- Maximum design freedom with a range of membrane colours
   Decoration possibilities with Décor profiles
  - PVC and FPO membranes
- Sarnafil® Fully Adhered Membranes
  Sikaplan® Partially Adhered Membranes
  Sikaplan® Self Adhered Membranes

# **Sika Adhered Roof Examples for New Constructions**

#### **Public Buildings**



#### **Main Requirements:**

- Long lasting waterproofing
- High aesthetical appearance

#### **Sika Solution:**

- Fully adhered Sarnafil® G 410 Felt membrane
- Décor profiles

#### **Leisure and Sport Facilities**



#### **Main Requirements:**

- High aesthetical appearance
- Application on simple and complex roof shapes
- No penetrations of the roof deck

#### **Sika Solution:**

■ Fully adhered **Sarnafil® G 410 Felt** membrane

#### **Industrial Buildings**



#### **Main Requirements:**

- No penetrations of the roof
- Fast and efficient installation

#### **Sika Solution:**

Partially adhered Sikaplan® SGK membrane



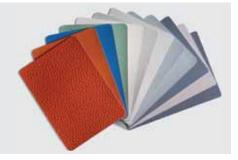
## Sika's Advantages & Added Value





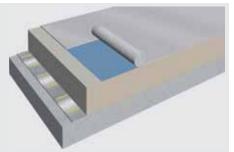
Sika system compatibility – proven and tested roofing systems

Sika's full project service and support – from project acquisition, planning to application completion



Sika's complete and compatible roofing systems The One-Stop Shop

Sika guarantees – for reliable partnership





High reflective membranes and solar roof systems – Sika solutions for a sustainable future



Sika's long term experience and competence all over the world – for long lasting waterproofing

# **Sika Adhered Roof Examples for Refurbishments**

#### **Health and Educational Buildings**



# Leisure and Sport Facilities



Residential Buildings

#### **Main Requirements:**

- Low noise emissions during installation
- No open flame on the roof
- Additional thermal insulation

#### Sika Solution:

**Main Requirements:** 

■ High aesthetical appearance

■ Fully adhered **Sarnafil® G 410 Felt** membrane

■ No down time of building during installation

#### Main Requirements:

- Refurbisment on existing bit
- Low noise emissions during installation
- Long lasting waterproofing

#### **Sika Solution:**

■ Fully adhered **Sarnafil® TG 76 Felt** membrane

#### Sika Solution:

- Sarnacol® 2162 insulation adhesive
- Self adhered **Sikaplan**® membrane

# **Sika Full Range Solutions for Construction**

#### **Concrete Production**



Sika® ViscoCrete® Sika® Retarder® Sika® SikaAer®

## Waterproofing



Sikaplan®, Sikalastic® Sika® & Tricosal® Waterstops Sika® Injection Systems

### **Flooring**



Sikafloor® **SikaBond®** 

#### **Corrosion and Fire Protection**



SikaCor® Sika® Unitherm®

#### **Concrete Repair and Protection**



Sika® MonoTop® Sikagard<sup>®</sup> Sikadur<sup>®</sup>

#### **Structural Strengthening**



Sika® CarboDur® SikaWrap® Sikadur<sup>®</sup>

#### **Joint Sealing**



Sikasil<sup>®</sup>

#### Grouting



Sikadur® SikaGrout<sup>®</sup>

#### **Roofing**



Sarnafil® **Sikaplan®** SikaRoof® MTC®

#### Also Available from Sika











#### Sika Services AG

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