

# SikaBond® AT-Universal

# **Bonding with SikaBond® AT-Universal**









- Apply in spots or beads onto the prepared bonding area
- Adhesive layer thickness dependent on surface profile and evenness: 1-3 mm
- Avoid air pockets
- Press the piece to be bonded well in to the adhesive

## **Packaging**



#### **Colours**

■ White

■ Dark grey





# **Strong Adhesion and permanently flexible!**



# **Know-how** from Site to Shelf





All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned.



#### Sika Services AG

**Business Unit Distribution** 



# SikaBond® AT -Universal

The Specialist for all Materials



Sika's Advanced Technology



# SikaBond® AT-Universal





Sika's Advanced Technology «AT» is based on a new type of hybrid polymer, a marriage between the successful and powerful Sika PU-Technology (established for 40 years) and the well known Modified Silicone-Technology (MS). The advantage of this hybrid chemistry is the combination

of the best properties of both technologies. This results in this Sika «AT» Advanced Technology.

# SikaBond® AT-Universal

High performance 1-part elastic adhesive, based on Sika's Advanced **Technology** 



# **Advanced Bonding for all substrates**

- Our most universal elastic adhesive for bonding of cable ducts and channels, acoustic ceiling tiles, skirting boards, mouldings and architraves, lightweight construction materials, cover plates etc
- Excellent adhesion to hard PVC, GFRP, Wood, ceramic tiles, bricks, concrete, metals etc.
- Higher Shore-A and higher Mechanical Resistance properties make it also very suitable for use in floor joints and other low movement ioints



### Bonds to a wide range of substrates

- Excellent adhesion to a wide range of porous AND non-porous materials allows bonding without primers on many substrates
- Requires minimal substrate preparation



#### Additional security and simplicity



# **Initial Tack / Green Strength**

- Good initial tack / green strength
- The initial tack / green strength reduces the need for temporary fixings or support

Less temporary support! Reducing time, effort and costs



# **The Specialist** for all materials









# **High elasticity**

- High elasticity for impact and vibration resistance to accommodate thermal movement between different materials
- Low stress transfer to the substrate therefore avoiding damage to the substrate



Reduces noise transmission



**Additional security** 



### **Internal and external applications**

- Odourless and solvent free formulation for internal applications
- Excellent workability and easy extrusion through a wide temperature range means





It's universal



# No more nails, screws or special applications tools

Replace the use of welding, bolting and other types of mechanical fixings, improving the finishing appearance of the work and avoiding distortions, protuberances and potential microstructural faults





**Easy application with** hand- or air guns





