

Uniclass L673+L675	EPIC F73+F75
CI/SfB	Yt3/4



Sika® Advanced Technology (AT) The Complete Sealing and Bonding System

- Matchless performance second to none!
- The ultimate 'one stop shop' system!
- Simply the easiest to apply!
- Holds fast when all others fail!

Setting New Standards in Durability and Strength



Advanced Technology '4 All' Applications

Sika® Advanced Technology (AT) - The

Sealants and Elastic Adhesives

Sika's AT sealants and adhesives offer the user and specifier the highest degree of performance and ease of use.

For over 40 years **Sika** have lead the way with polyurethane elastic technology. **Sika's** extensive investment in research and development has resulted in a new generation of Silane Terminated Polymers better known as PU – Hybrid Technology or Advanced Technology (AT).

Extensive developmental testing concluded **Sika's** Advanced Technology surpassed the current best available sealants and adhesive systems for:

The Highest Degree of Durability and Weatherability

- Excellent mechanical strength
- Long term elastic performance/ High elastic recovery
- Non yellowing
- Exceptional UV light resistance

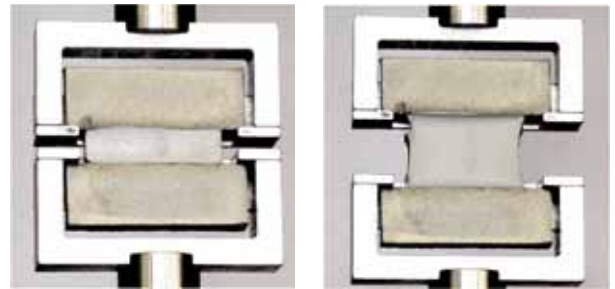
Outstanding Workability

- Very easy to gun out and tool off
- Low cut off string
- Easy to install at the widest temperature range

Widest Adhesion Spectrum

- Excellent primerless adhesion on a wide range of substrates
- Bonds well to both porous and non porous substrates
- Superb initial grab

Isocyanate Free and Single component



High Elasticity / Elongation



Sikaflex® AT Façade
after 2000 hours QUV



Competition after 2000
hours QUV



Shear Strength



Module / Elastic Recovery

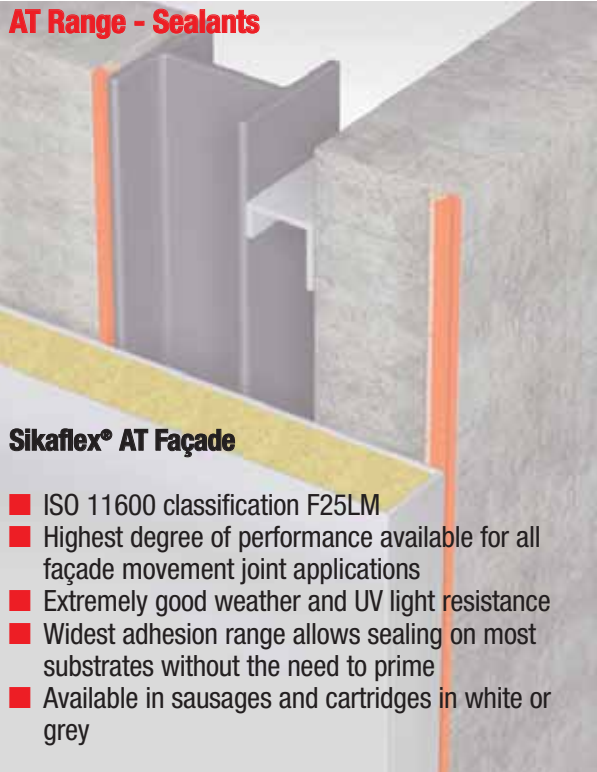


Advanced Technology '4 All' Applications

Complete Sealing and Bonding System

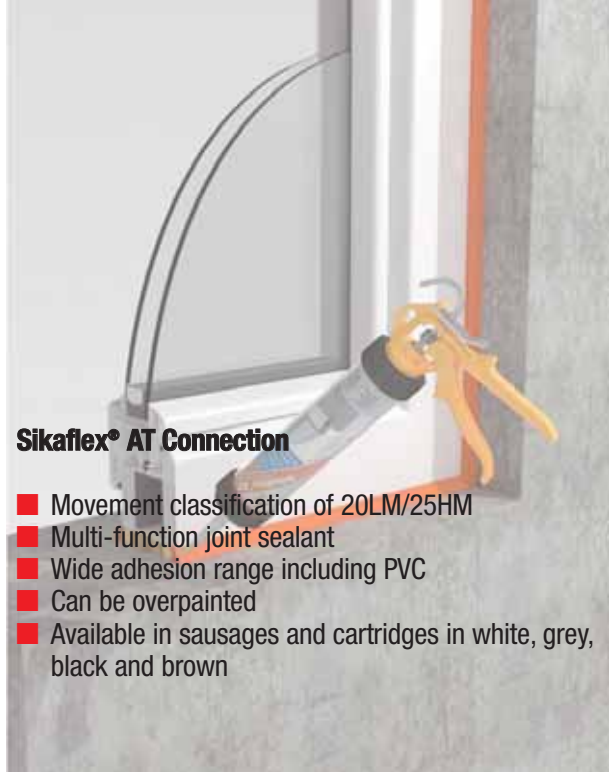
Setting New Standards in Durability and Strength

AT Range - Sealants



Sikaflex® AT Façade

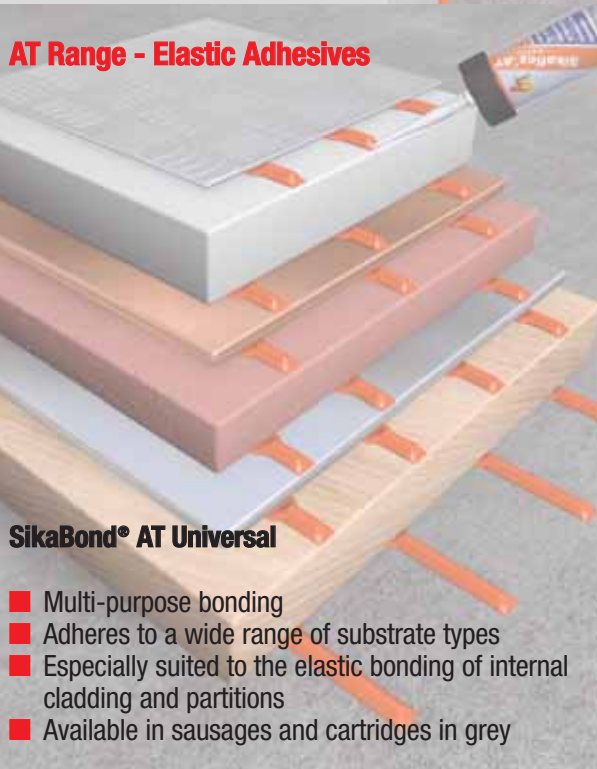
- ISO 11600 classification F25LM
- Highest degree of performance available for all façade movement joint applications
- Extremely good weather and UV light resistance
- Widest adhesion range allows sealing on most substrates without the need to prime
- Available in sausages and cartridges in white or grey



Sikaflex® AT Connection

- Movement classification of 20LM/25HM
- Multi-function joint sealant
- Wide adhesion range including PVC
- Can be overpainted
- Available in sausages and cartridges in white, grey, black and brown

AT Range - Elastic Adhesives



SikaBond® AT Universal

- Multi-purpose bonding
- Adheres to a wide range of substrate types
- Especially suited to the elastic bonding of internal cladding and partitions
- Available in sausages and cartridges in grey



SikaBond® AT Metal

- Excellent adhesion to a variety of substrates, especially metals including aluminium and powder coated surfaces
- Ideal for seam sealing of roof elements
- Available in cartridges in light grey



Advanced Technology '4 All' Applications

Advanced Technology '4 All' Applications



Also available from Sika



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