






# SURe-Technology

## **WINDOW-FRAME REINFORCING**

-  SURe-composite eliminates reinforcing metal
-  Opens new design possibilities
-  For more efficiency in production

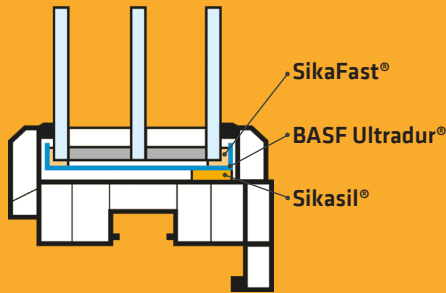
## FROM STANDARD GLASS TO REINFORCED GLASS

### A JOINT DEVELOPMENT OF BASF AND SIKA.

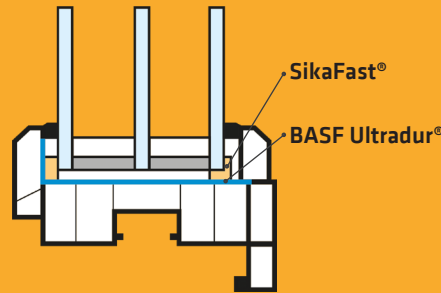
### SURe = SikaFast® + BASF Ultradur®-Reinforced

- BASF Ultradur®: Co-extrudeable glass fiber reinforced thermoplastic
- SikaFast®: High strength 2-Component adhesive

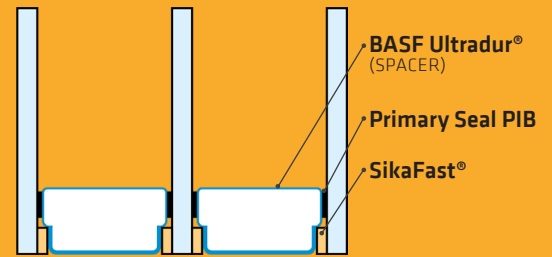
### New design possibilities



SURe-Technology in standard  
PVC window profile



SURe-Technology in modified  
PVC window profile



SURe-Technology integrated  
in IG unit

### The many benefits:

- Large windows possible, also in dark colours
- Improved thermal insulation (more glass; less frame)
- Improved sound barrier (more glass; less frame)
- Improved burglar protection (due to the adhesive)
- Lighter in weight
- Improved Eco-efficiency (less PVC, no steel at all)
- Can be recycled
- Automation of production is possible (bonding instead of steel-handling)
- Low profile diversity
- Less complexity (no steel, no steel-cutting, no insertion of steel etc.)

### FOR MORE INFORMATION:

Matthias Dick; Sika Services AG  
Tel: +41 79 366 7446  
dick.matthias@ch.sika.com

Christoph Schneiderei, BASF SE  
Tel: +49 174 3498 697  
christoph.schneiderei@basf.com

Our most current General Sales Conditions shall apply.  
Please consult the Data Sheet prior to any use and processing.



SIKA SERVICES AG  
Tueffenwies 16  
8048 Zurich  
Switzerland

Contact:  
Phone: +41 58 436 40 40  
Fax: +41 58 436 55 30  
www.sika.com/building-components

**BUILDING TRUST**

