

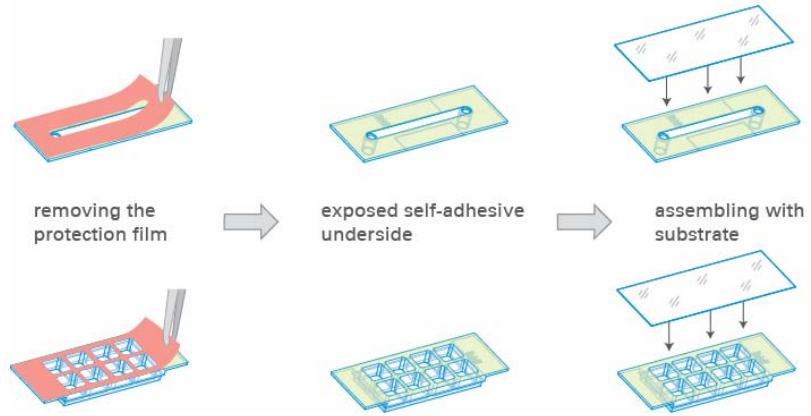


sticky-Slides are based on μ -Slides but come without any bottom and with a self-adhesive underside for attaching your own substrate.


Technical information - idea



sticky-Slides are based on μ -Slides but without a bottom
– for assembling custom substrates

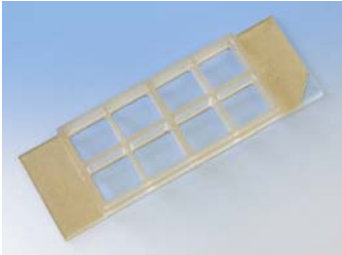


Technical information – versions




sticky-Slide 8 well

- Based on μ -Slide 8 well
- Open well format for classical cell culture applications.
- One version available.



sticky-Slide I Luer

- Based on μ -Slide I Luer
- Channel slides with channel heights from 0.1 mm to 0.8 mm.
- Five versions available.



Light brown color = protection film

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sticky-Slide 8 well provides a common open well format which is best suited for maximum sample access, e.g. when cells have to be seeded onto a titanium implant material.

sticky-Slides I Luer are designed for perfusion applications and applying defined shear stress and shear rates on cells inside the channel. The female Luer adapters allow easy connections to tubing and pump systems. Several other cell culture applications are possible, e.g. insertion of tissue samples or spheroids into channel slides. The sticky-Slides I Luer are available in five versions which only differ in their channels' heights and channel volumes.

Footprints of sticky-Slides are available in the instructions on www.ibidi.com.

Features of sticky-Slides




- Slides come without bottom material, sterile-packed
- Self-adhesive and biocompatible underside (cell culture tested)
- Sticky on several flat surfaces; even wet surfaces
- Suitable sterile coverslips* available
- Technical details identical to μ -Slide 8 well or μ -Slide I Luer but without bottom

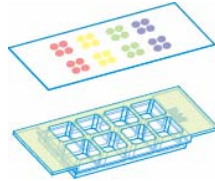
Free samples on: www.ibidi.com

*suitable glass coverslips (25 mm x 75 mm) are also provided by ibidi (10801)

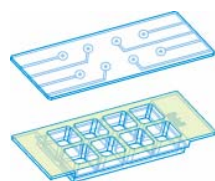
Applications



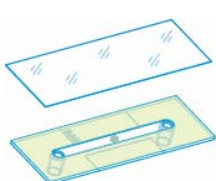
- Housing for several cell culture applications
- Insertion of materials or tissue into perfusion channels
- Use of specific bottom materials like plastic sheets, silicon chips, circuit boards, and slides
- Shear stress experiments on any substrate



spotted coverslips



circuit boards



sample perfusion

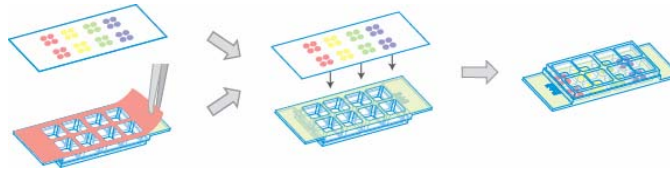
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sticky-Slides are compatible with all flat, clean, dust-free, fat-free, protein-free surfaces like glass, plastic, metal, silicon or electrode structures. The assembly of sticky-Slides and bottom material also works well when assembled with protein-free aqueous solutions like water or PBS buffer. sticky-Slides are not working on dusty or fatty surfaces like wax foils or similar surfaces. Please test your specific surface by yourself with free samples from www.ibidi.com.

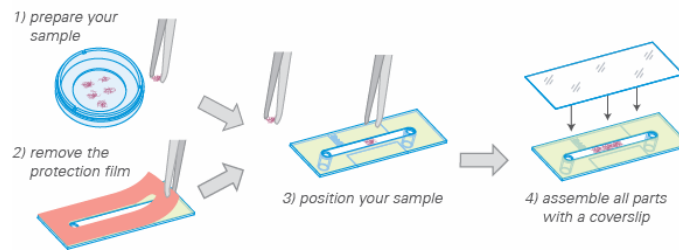
Application examples



Housing of spotted coverslips (protein or DNA spots)



Sample insertion into a channel for perfusion studies



Free sample program 

Get free samples on:



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