

Table with alignment		
Item	Vendor	Notes
Fused silica capillaries with polyimide coating and luer fittings	World Precision Instruments	Inlet / outlet fitting. Can be sealed to chips with hot glue or epoxy. Low dead volume.
Fused silica capillaries with polyimide coating without luer	Postnova Analyitics	
Capillary bonding kit	World Precision Instruments	Hot melt glue kit and fittings for bonding capillaries to devices.
Microfluidic interface fittings	IDEX	
PDMS Sheet	BNJ rubber products	B & J RUBBER PRODUCTS, 310 ROSE STREET, BISHOP, CA 93514, The catalog number for their thinnest sheet (250um) is HT6240.
PDMS resin	https://www.ellsworth.com	We order Silgard 184 resin from: Ellsworth Adhesives - N10825 WASHINGTON DRIVE, GERMANTOWN, WI 53022 US, We usually order: https://www.ellsworth.com/dow-corning-sylgard-184-silicone-encapsulant-0-5kg-kit-clear/ , but they sell larger kits.

From:
<https://microfluidics.cnsi.ucsb.edu/wiki/> - **Innovation Workshop Wiki**

Permanent link:
https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=microfluidics_suppliers&rev=1625007112

Last update: **2021/06/29 22:51**

