



DISPOSABLE ATRAUMATIC MICRONEEDLE (SINGLE TIP TYPE)





Single-Tip

It is a microneedle that causes less pain and burden to the patients.

Atraumatic microneedle (Single tip type) consists of a ultrafine needle. The needle thickness and length can be selected according to the application.

Features

Reduction of pain

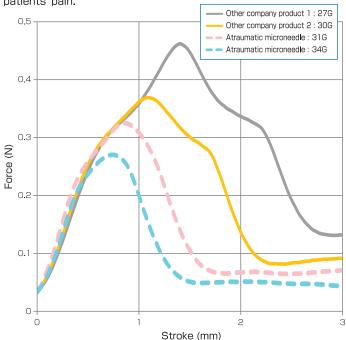
Generally, the finer a needle is, the less pain a patient feels. It is commonly known that there are 10 to 20 pain spots per 1mm² over skin surface of adults, and it is possible to reduce feeling of pain by avoiding the pain spots at puncture. The atraumatic microneedle of Unisis is very thin (31G and 34G) and enables puncture with less chance to stimulate the pain spots. In addition, capillaries under the skin surface can be avoided at puncture, it is less likely to cause internal bleeding than common needles.



Reduction of puncture resistance

The needle has a sharp tip with Lancet point. Because the microneedle is much thinner than conventional

needles, it has lower puncture resistance and can reduce patients' pain.

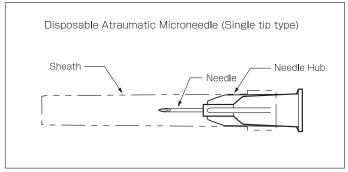


Test condition

Test speed : 200mm / min. Object of puncture : PA film Angle of puncture : 90°(Vertical)

The above values are measured values, not guaranteed values.

Name of parts with sketche





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URL http://www·unisis·co·jp/english/

Made in Japan

Standard sizes

	Gauge	Length (mm)	REF (Code No.)
	31G	4.0	453066A
		8.0	453076A
		12.0	453086A
	34G	4.0	453096A
		8.0	453106A

- ·Individually packed and 100 pcs / box
- ·E.O.G. Sterilized

Representative