



<http://www.unisis.co.jp>

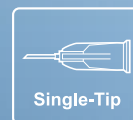
UNIEVER[®]

Uniever is a brand name of Unisis Corp.

DISPOSABLE ATRAUMATIC MICRONEEDLE (SINGLE TIP TYPE)



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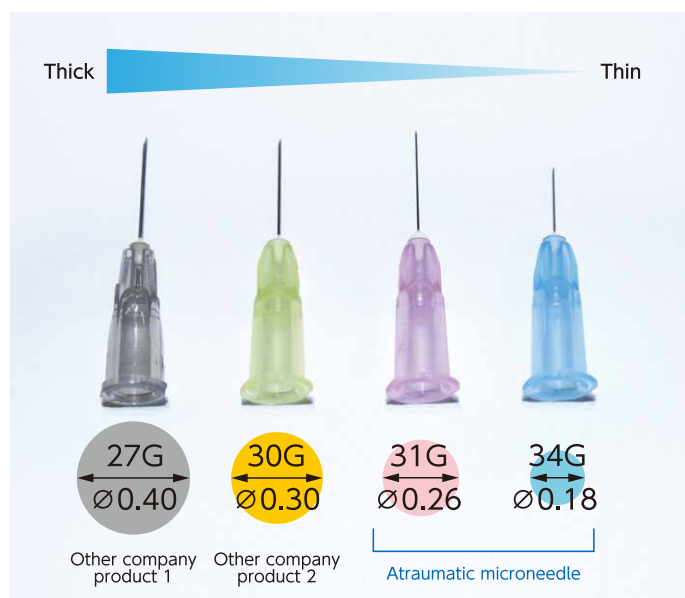
It is a microneedle that causes less pain and burden to the patients.

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

Features

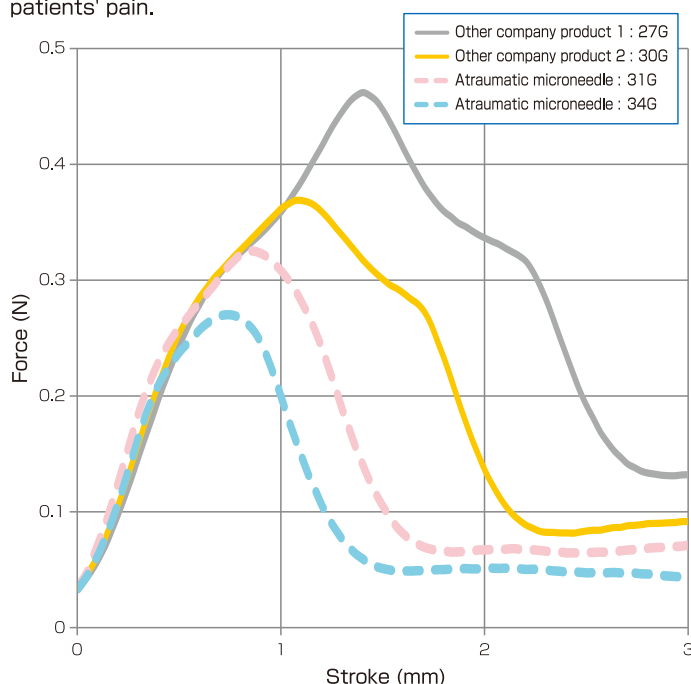
Reduction of pain

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

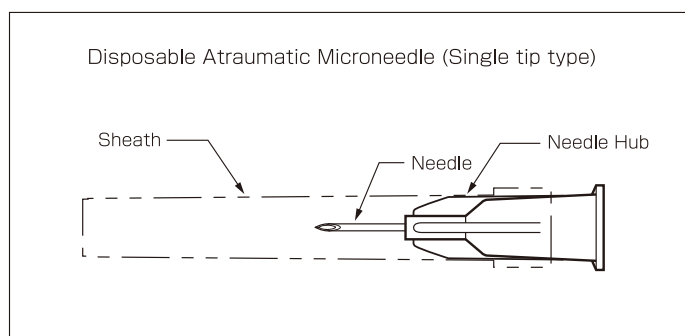
The needle has a sharp tip with Lancet point. Because the microneedle is much thinner than conventional needles, it has lower puncture resistance and can reduce patients' pain.



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 sketch



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

Manufacturer



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URL <http://www.unisis.co.jp/english/>

Made in Japan

Representative

Note: Product specifications are subject to change without prior notice due to product improvements, etc. MN180201E