

Medical Tape

Dripping Needle Fixture

1. People always use lots of tapes to fix needle when they are having an intravenous drip.
2. Using tapes to fix the needle will often loose easily.
3. During the detaching process, people will feel very uncomfortable because the stickiness of tapes will pull and drag the needle under the skin.

I am so afraid of pain that I can feel the compassion that patient with a dripping needle often fix the needle with many tapes. With my personal experience and the experience I got when I took care of my sick family, I observed the uneasy and uncomfortable on applying the dripping needle. Therefore I want to improve the medical tape which is used to attach the dripping needle, let the patient can feel free from the fear of contacting the needle. With the anti-slip material to reinforce the effect, it can speed up the applying process and detaching along the dot line. During the detaching process, it can reduce the needle moving under the skin. And with the thin film cover up the needle attaching point, which can reduce air exposure and prevent from infection. When it fully stretches out, it's a cross-shape, can also comfort the patient.

