

The Advantages of Kangda Fiberglass Casting Tape

The Advantages of Kangda Products

Elasticity

Kangda
154.56

others
138.095

Kangda Cast
elasticity is 12%
higher than other

Strength

Kangda
99.309

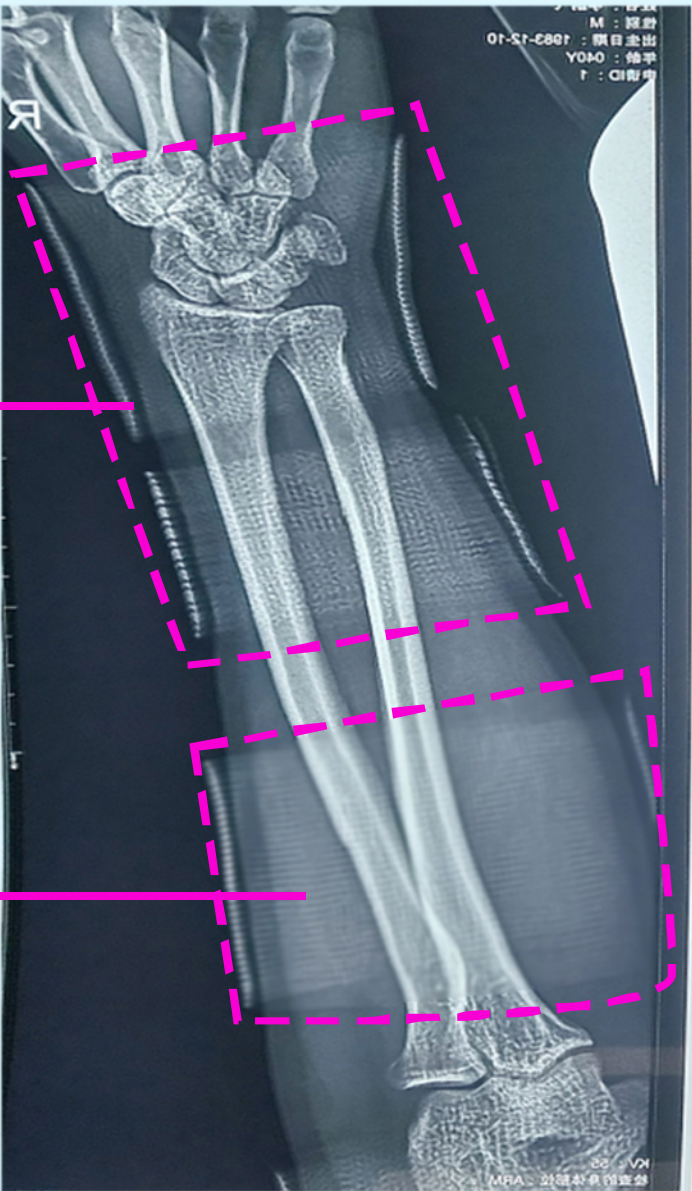
The strength of Kangda
Cast is 18% higher than
others

others
82.778

X-ray film clarity

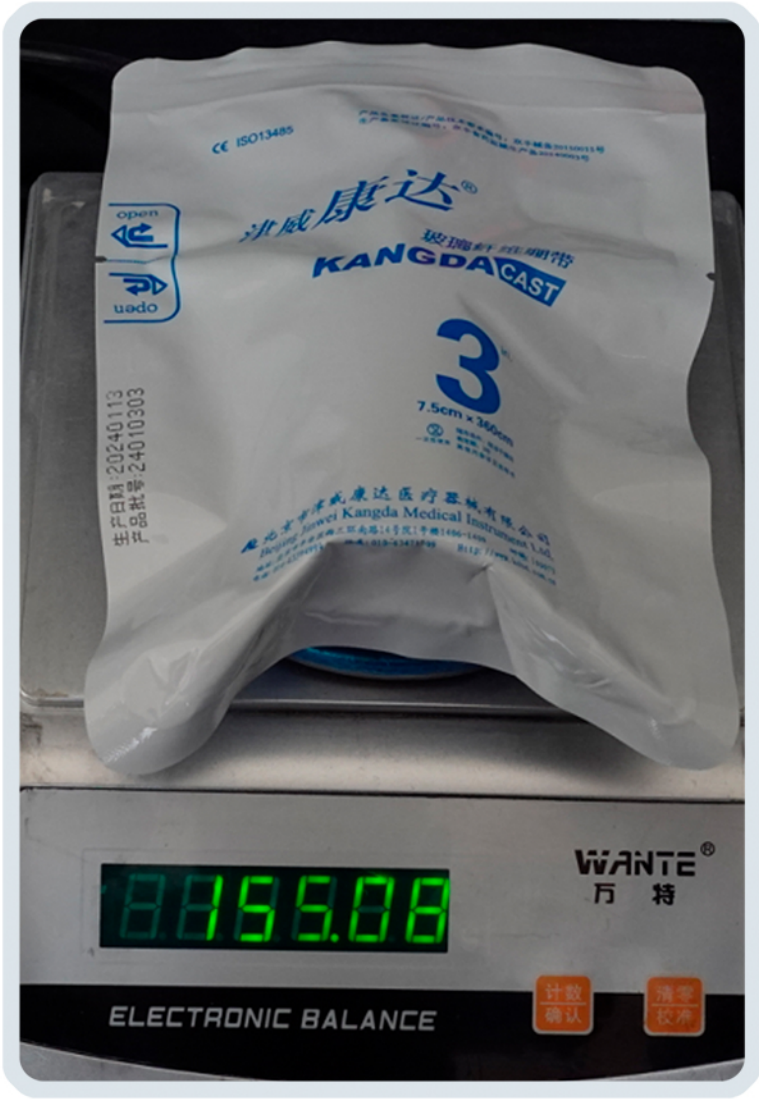
Kanda cast is almost no product shadows

others cast have product shadows to affect doctor to judge

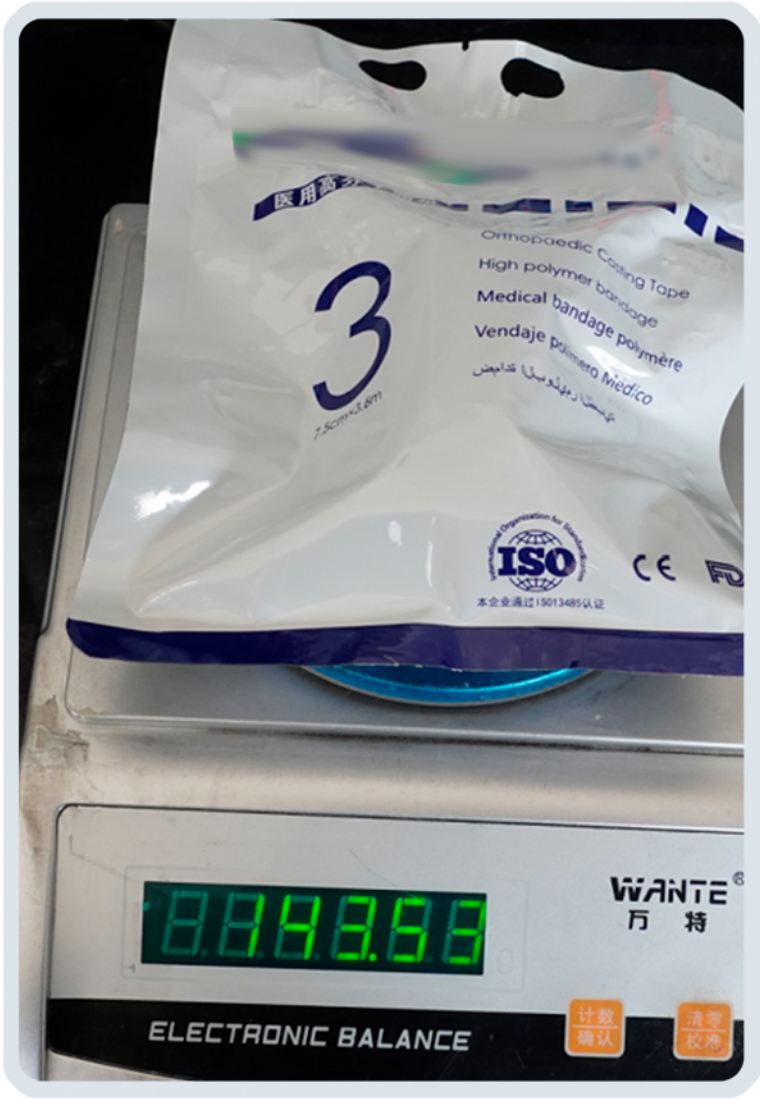


Product Grammage

Kangda cast with sufficient material is 8% higher than others cast



Weight:155.08g



Weight:143.53g

Warranty



Kangda cast has a shelf life of 3 years others cast have 2years shelf life

3years' shelf life V.S. two years' shelf life

- Air purification of raw materials increased from 24 hours to 36 hours
- The operating environment and production standards need to be greatly improved
- Overall energy costs increased by more than 15% compared to others'cast with two years' shelf life.

Bags

Kangda bag

Because the shelf life of the kangda cast is 3 years, the bag quality requirements are higher, sealing tighter, sturdy, no delamination, no air leakage No air leakage.

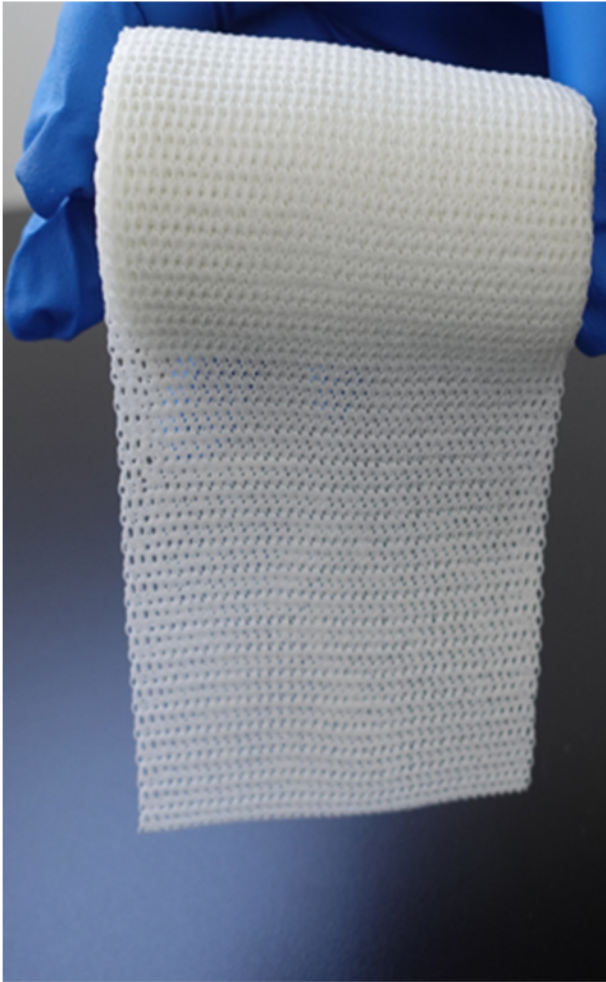
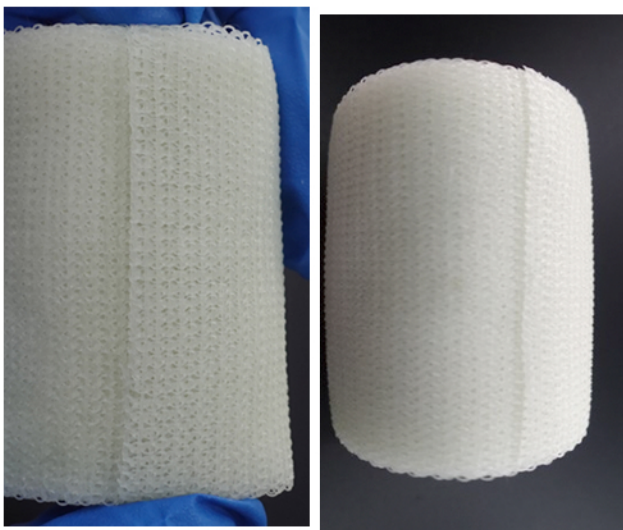


Other cast in the market

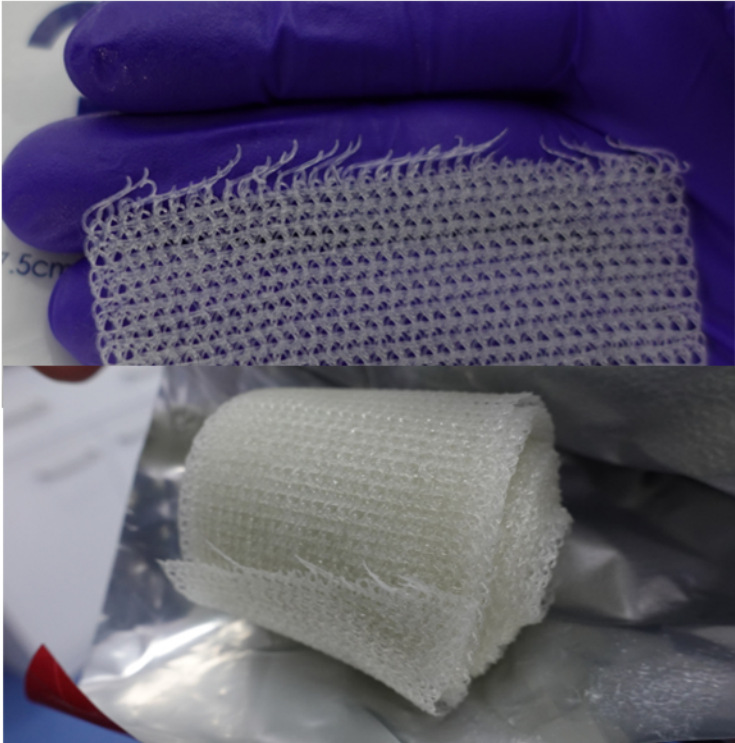
The bag is easy to have wrinkles, layered. The bag is easy to be creased, layered and hardened by air leakage.



Cast Broken Edge



Kangda Cast broken edge neatly

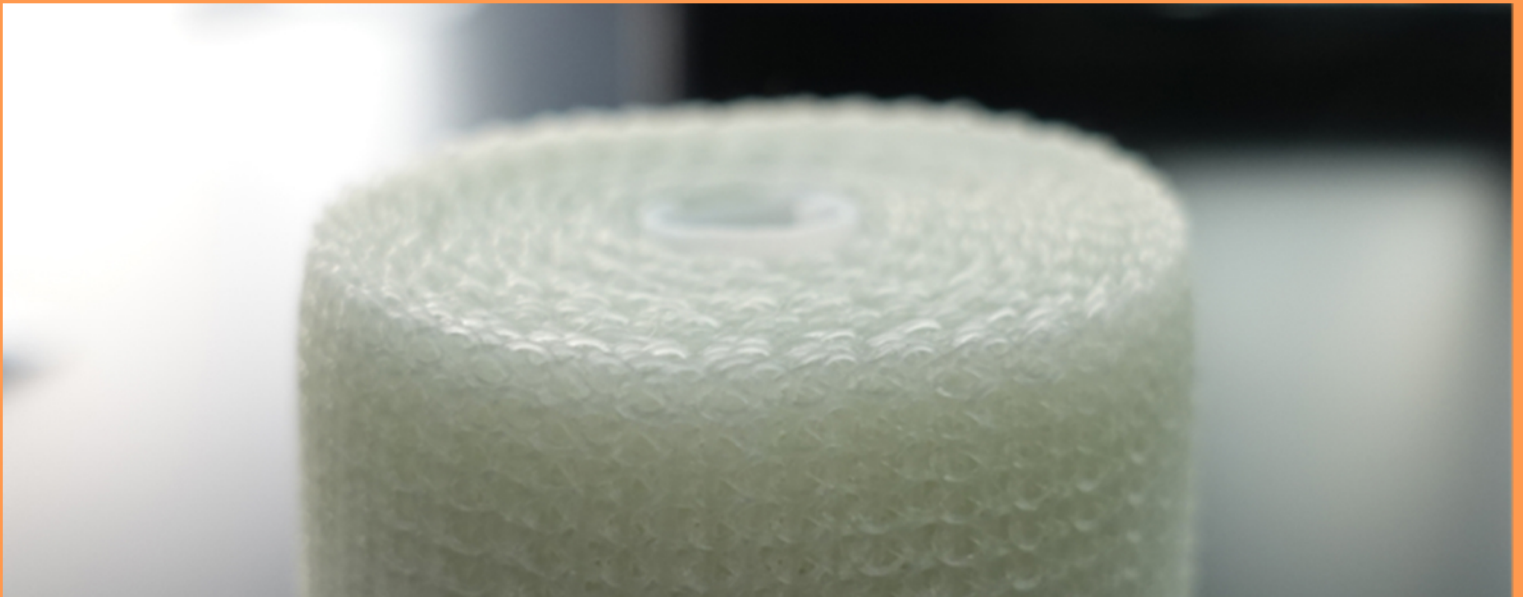


the broken edge of other cast is not neat.

Breathability of the product



Cast roll wrapping

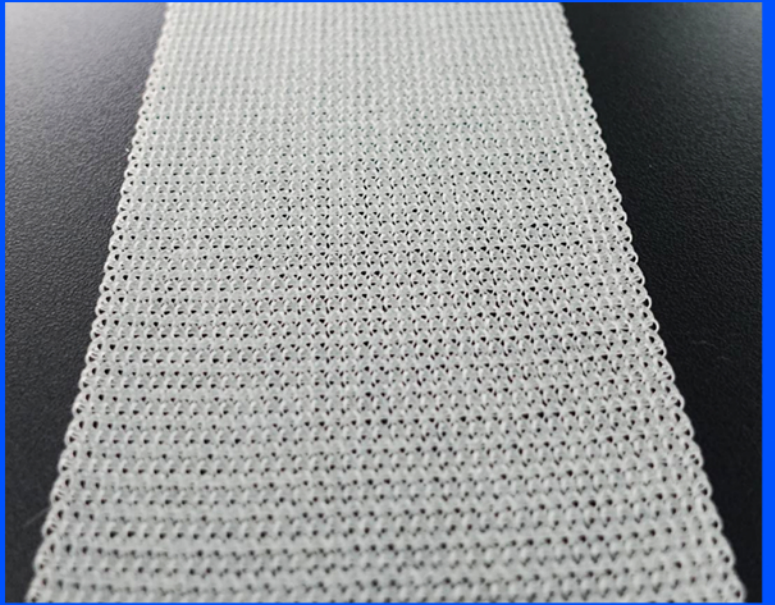
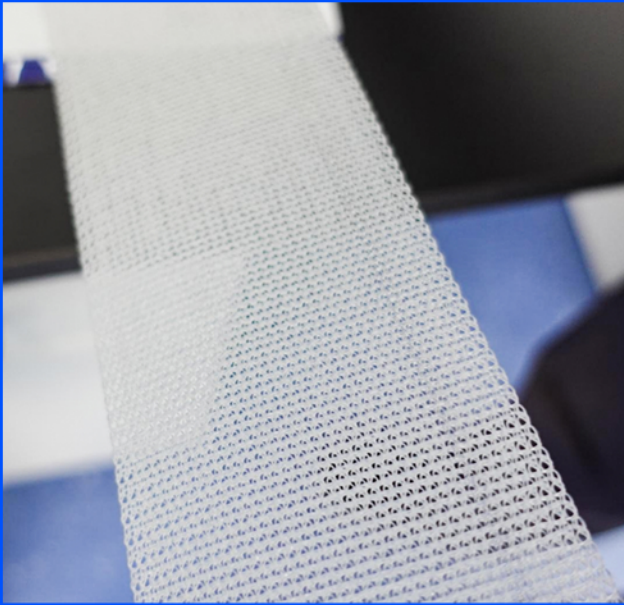


Kangda Cast are neatly wrapped.

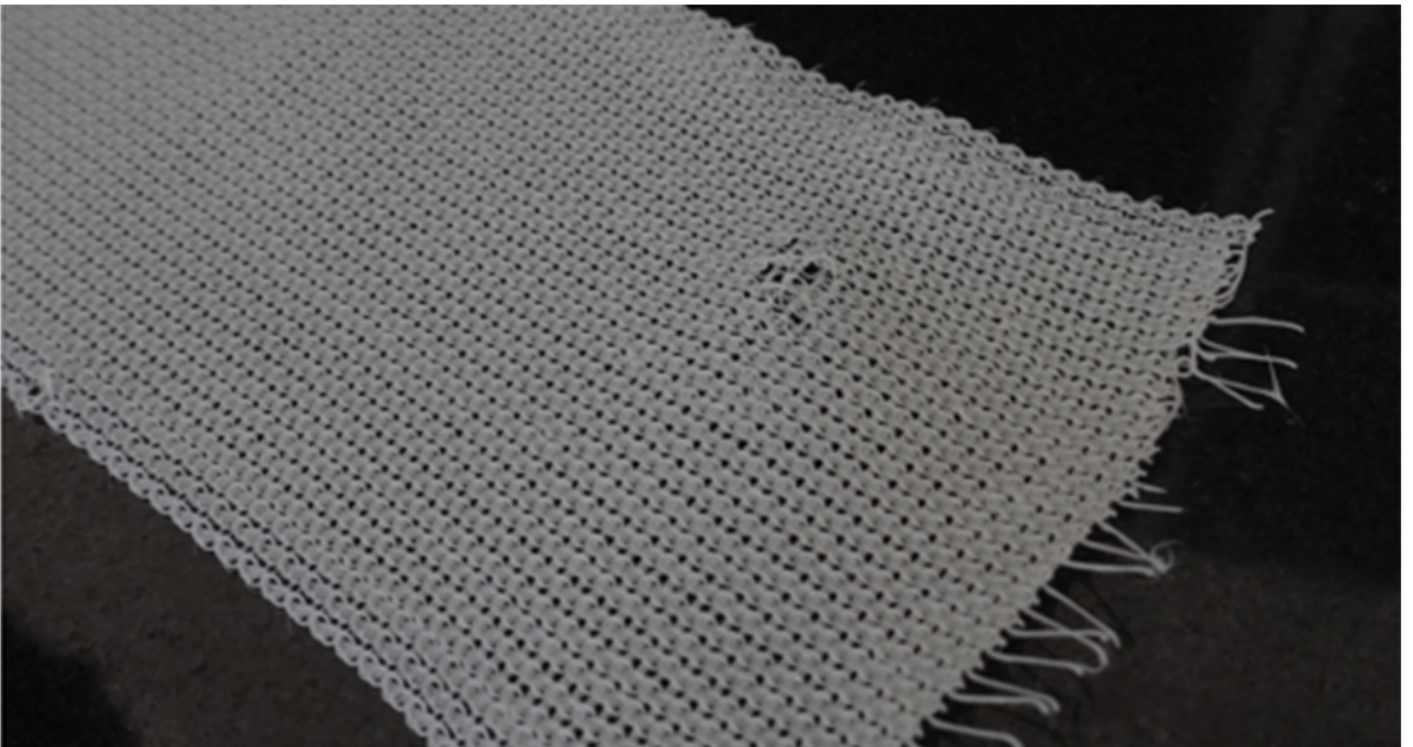


Other cast's spools are not neatly wrapped

Cast Fabric weaving



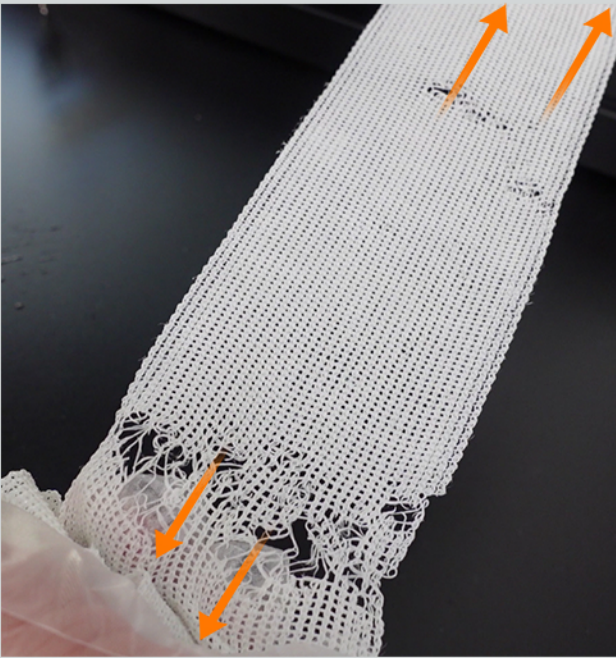
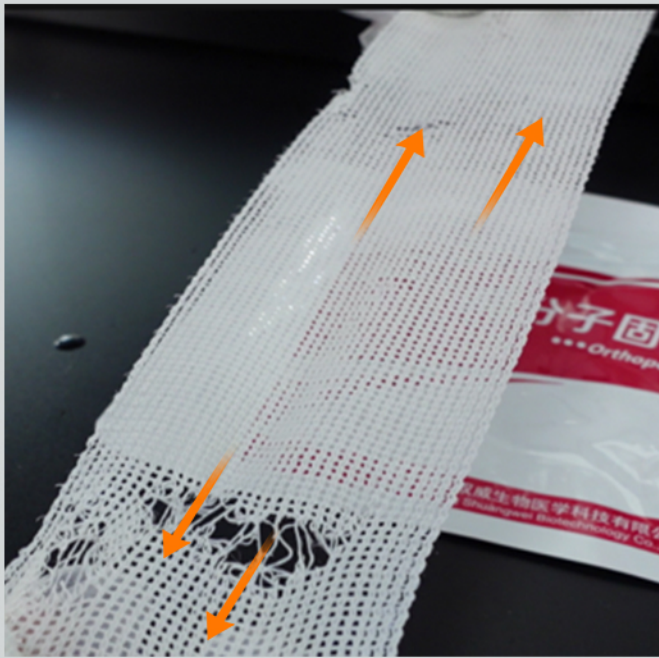
Kangda's cast Fabric is uniform and high density



Other cast have uneven base cloth, skipped lines and broken edges.

Toughness

Kangda cast fabric are tough and do not pull off easily

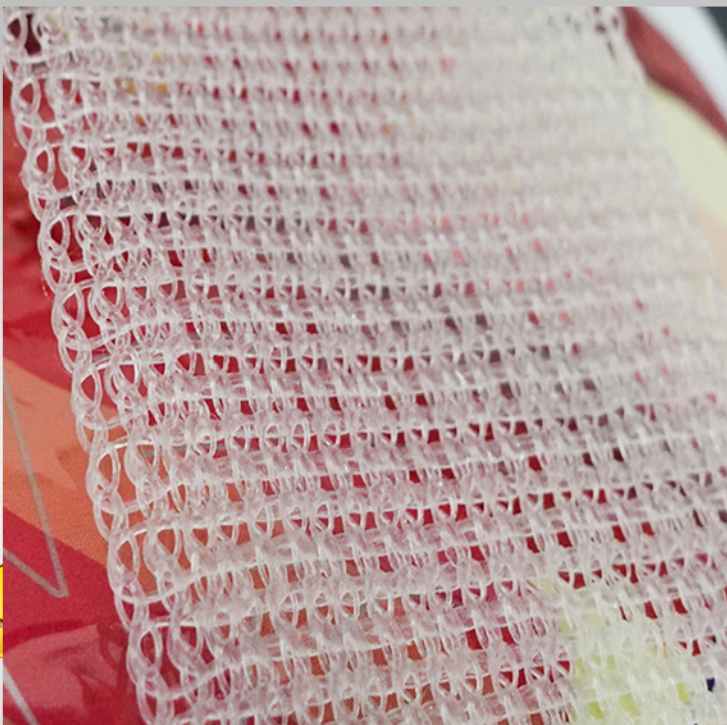


other cast fabric easy pull off

Density of fabric



High density of Kangda fabric



Other cast fabric density is sparse

Gluing process



Kangda cast are evenly coated



Uneven adhesive application by other cast

Sagging glue



◀ Kangda curing adhesive is not easy to sag

Other cast curing adhesive is easy to sag ▶



the adhesive reacts with water



Kangda cast reacts well with water.
No excess water leakage



The reaction between the glue and water of other cast is not sufficient, Water beads seep outward, keep Wet longer

Curing time

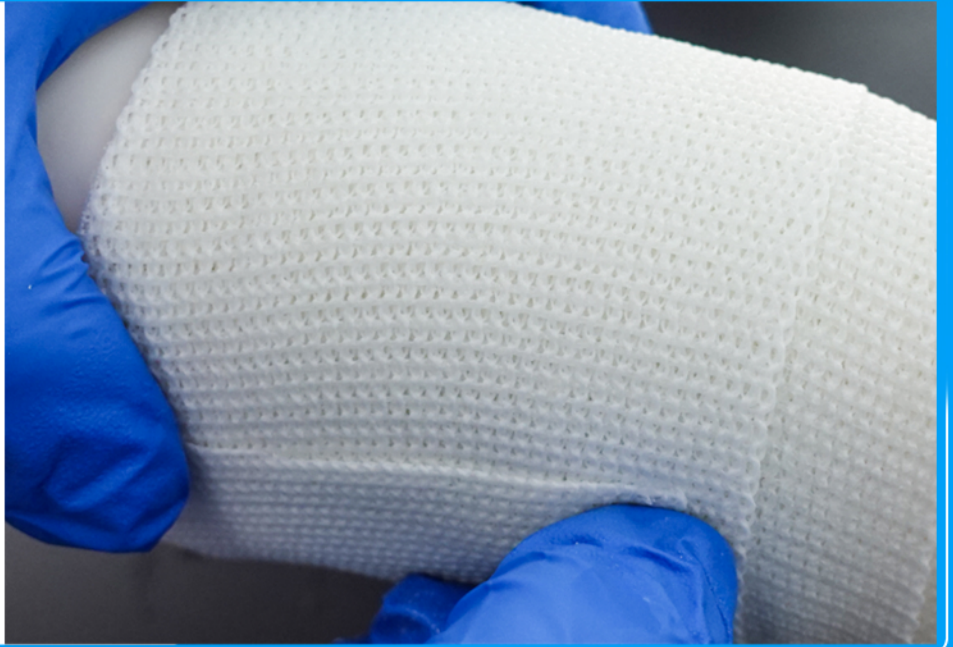


Kangda cast have a moderate cure time, other cast appear to cure too fast, before the Doctors finished the operation, it has been hardened, or too slow, doctors and patients waiting for too long to operation



the Self-adhesive of cast

Kangda cast with good self-adhesion (good self-adhesive between layers, not easy to delamination under pressure, high strength under pressure)



after Other cast cured ,the adhesion is not strong and easy to tear off.

