

Instructions for Use

1. Preparation

Clothing and working surfaces should be protected from direct contact with Cellacast® Xtra. tg-Tubular Bandage and Cellona Undercast Padding should be used to protect the patient's skin. Gloves should be worn by the person applying Cellacast® Xtra. Only one pouch should be opened at a time, and the bandage used immediately. Contact with atmospheric moisture leads to premature setting.

2. Dipping

To obtain the benefits of „no tack“ simply dip the bandage in water. The recommended temperature of the dip water lies between 20 and 24 °C (68 - 75 °F). The bandage should be lightly squeezed 3 - 4 times whilst immersed in the water, to remove air and to ensure that the bandage is fully saturated. Excess water is shaken off after dipping.

3. Application

Cellacast® Xtra should be applied using circular turns under no tension, and the previous turn overlapped by a half. Cellacast® Xtra fits body contours so well that it is possible to avoid folds and tucks. Moulding time is 2,5 - 3 minutes. Accessories such as walking heels, hinges etc. can be easily applied with Cellacast® Xtra.

4. Completed cast

The setting time is about 4 minutes. Cellacast® Xtra is fully weight bearing 20 - 30 minutes after setting. The completed cast can be windowed, bivalved or removed using conventional equipment.

5. Important recommendations

1. The skin of the patient as well as of the technician should be protected from direct contact with Cellacast® Xtra as it is sticky before it sets. If it does come into contact with skin, it can be removed with alcohol or acetone.
2. The dip water temperature should not be higher than 24 °C (75 °F) as above this, the temperature on setting can rise high enough to cause burns on the patient's skin.
3. Cellacast® Xtra is water resistant. Casts that are wet can be dried with a towel and a hair dryer. It is not advisable to bathe with this cast as wet undercast padding macerates skin.
4. Cellacast® Xtra should be stored at an even temperature not higher than 24 °C (75 °F) in a dry environment.

Warning!

The synthetic casting tapes are soaked in water activated polyurethane resins and contain isocyanates before they are fully hardened.

Please observe the following precautions:

- Wear gloves while applying the bandages
- Use in a well ventilated place
- Skin and eye irritation possible
- May cause sensitization if inhaled