

Plaster of Paris Bandage

Used for fixation in orthopedics, production of molds, auxiliary appliances for prostheses, protective brackets for burned parts.

Description :

Material: high-quality calcium sulfate hemihydrate and high-quality cotton (40S, 29 x 20) gauze fabric

Main specification: 5/7.5/10/12.5/15/20cm x 2.7m/3.6m

Weight/sqm: 400-420g

Application :

It is suitable for orthopedic fracture fixation, external fixation for orthopedic surgery, inflammatory limb immobilization, osteomyelitis, bone tuberculosis, bone tumor surgery and bone arthroplasty limb fixation. It can also be used to make pallets, auxiliary tools for prostheses and various support tools. Production of mold models such as auxiliary materials.

Directions :

1. immersion time 2 to 8 seconds only;
2. excellent molding ability;
3. initial setting time within 3 to 5 minutes, at immersion water temperature of 20°C;
4. can be carefully subjected to weight bearing after 30 minutes;
5. very low plaster loss;
6. short and stable curing time, which can be changed for clients' requirement.

Advantage : Short immersion time; quick and stable curing time; high strength after drying; smooth and comfortable to skin; good plasticity

Packaging: Each roll wrapped in individual waterproof polybag or aluminium foil bag.