



ASSYST bvba / A.S.O.W. bvba  
Hellegatstraat 13a - 2590 Berlaar - Belgium  
Tel: +32 495 50 61 14 / +32 496 83 70 27  
Website: [www.assyst.org](http://www.assyst.org) / [www.artsuppliesonweb.com](http://www.artsuppliesonweb.com)  
Email: [ao@assyst.org](mailto:ao@assyst.org) / [vera.opsommer@assyst.org](mailto:vera.opsommer@assyst.org)

## PLASTER OF PARIS

### **DESCRIPTION:**

Cut the desired length of your plaster bandage. Soak in water for 8-10 seconds after which the plaster cast becomes malleable and self-adhesive. Sticks to itself, to skin and to all other material. Cures after about 4 minutes.

### **PHYSICAL ATTRIBUTES:**

Cotton gauze:	Weight per unit area: 24g/m <sup>2</sup>
Appearance:	Warp and weft (length and width): 29x18 in
Grammage:	GAREN 40 S
Dipping time:	420g/m <sup>2</sup>
Powder falling on immersion:	8 sec.
Initial curing time:	2%
Curing time:	100 sec.
Heat time:	3:30 min.
Content of Caso <sub>4</sub> 1/2H <sub>2</sub> O:	270 sec.
Exothermal peak:	89%.
Strength after curing:	40°C at 40 min.
Drying time:	4.2N
	365 min.