

## Dalchem – Chromatic Alginate

**Product Characteristics:** Alginate is a safe non-toxic product derived from seaweed, which makes it perfect for body casting as it can be applied straight onto the skin. Used in conjunction with gypsum or body cast plaster you can replicate any body part with outstanding precision and detail. Alginate is used to create a mold which can then be filled with a body cast plaster to create a perfect reproduction body part. Casting in alginate is an easy, quick and safe way to create a mold.

**Applications:** perfect for creating baby's hands and feet kits, body casting or dental impressions.

**Safety:** Do not breathe in alginate dust; always use a dust mask. Use alginate in a well ventilated area.

<b>Colour:</b>	<b>changing stages – white powder, Fuchsia in water, Light Blue when set</b>
<b>Mixing + Work Time:</b>	<b>2min (with water at 23 ° C)</b>
<b>Setting Time:</b>	<b>3min (with water at 23 ° C)</b>
<b>Mix Ratio:</b>	<b>50 parts alginate: 100 parts water</b>