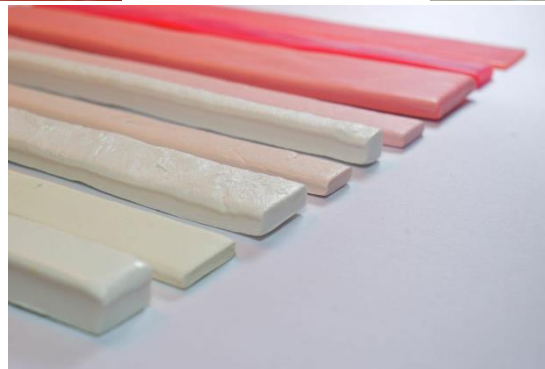




## PRODUCTS

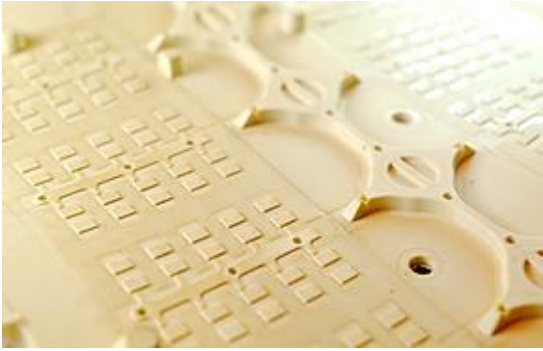


## RUBCLEAN

Rubclean is a specially formulated compound for the cleaning of thermosetting transfer mold. It has its excellent elastic properties which easing the removal of the compound from the mold without leaving any unwanted debris and assist in the house keeping of the molding station.

### Application Procedures

- Locate Rubclean on mold for the required number of strips.  
1 to 3 Rubclean strips per mold chase depending on mold cavities dimensions.
- Clamp the mold to compress Rubclean until complete filling in the cavities is achieved.
- Over clamping the compound may cause releasing difficulty from mold.
- Suggested compound cure time is 180 to 240 seconds.
- Remove the cured rubber compound from mold and continue with Rubclean until the desired mold cleanliness is achieved.
  
- Number of cleaning shots suggested is 4 to 6 shots. However, this will be varied by mold Conditions and mold compounds used.



## **ELASTOWET**

Elastowet is a specially formulated compound for wetting and conditioning of thermosetting transfer mold after mold cleaning. Elastowet has good compatibility with Rubclean.

### **Application Procedures**

- Locate Elastowet on mold for the required number of strips. 1 to 3 Elastowet strips per mold chase depending on the frame and mold cavities dimensions.
- Clamp the mold to compress Elastowet to fully fill up all the mold cavities. Over clamping the compound may cause releasing difficulty from mold.
- Suggested compound cure time is depending on mold temperature. For normal molding temperature of 175 +/- 5 °C, the compound cure time required can be from 200 to 300 seconds.
- Number of conditioning shots suggested is 1 to 2 shots after mold cleaning.
- Over curing Elastowet (more than 10 mins for 180 °C) might create sticking problem to the mold

### **Advantages of Rubclean & Elastowet**

- Air vents, cavities and mold surfaces cleaning & conditioning in single step.
- Cost saving in total cleaning materials.
- Shorter cleaning time & productivity gain.
- Cater for green compound requirements.
- Environmental friendly, using non hazardous ingredients.
- No preheat, no lead frame, no thawing time is needed.
- Suitable for semiconductor, optoelectronics, rubber, plastic and metal molding industries.

Appearance: Rubber strips cut to customers' required dimension

Dimension Option : (100-400) X (10-80) X (3-10) mm

For more details. please download the Product's Data Sheet.