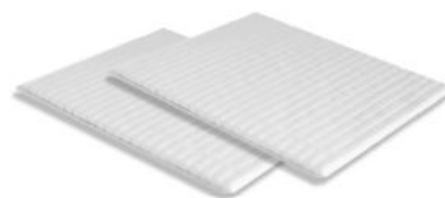


Rubber Cleaning Sheets

- Outstanding releasing property & moldability
- Excellent cleaning performance
- For cavities and air vents



RCS 880 a specially formulated compound designed for the cleaning of thermosetting transfer molds, made specifically for the semiconductor industry. It is a universal cleaning solution addressing cleaning requirements across a diverse range of semiconductor packages worldwide.

RCS 880 has the exceptional cleaning efficiency on mold cavities, air vents, gate cavities, land areas, and mold surfaces which are cleaned in a single process, significantly enhancing productivity. Its rapid cure capability reduces the total cleaning cycle time, requiring fewer cleaning shots and shorter cure times compared to conventional methods. It also eliminates the need for lead frames during mold cleaning and does not need preheating, further streamlining the cleaning process.

Specifications

Property	
Appearance	Solid white in strips
Specific Gravity	1.1 - 1.3
pH	Mild Alkaline
Solubility	Insoluble in water

Instructions

- Place strips on the mold. Strip quantity depends on the mold dimension.
- Clamp the mold and compress to fill all the cavities
- Recommended cure time for 170°C is 2-5 minutes. Cure time depends on the mold temperature.
- Do not clamp with excessive pressure or cure too much (ie more than 10 minutes) because release properties might be affected.
- Repeat until you achieve the required cleaning result. Typically 3 to 6 shots are required, depending on the mold conditions.

Storage and Handling

- These rubber sheets should be kept in room temperature.
- Their shelf life in these storage conditions is 9 months.
- They are packaged in PE bags and come in 10 kg (net) boxes.
- The exact width is not stated since the sheets can be arrayed for the application and width is adjusted to the box size to accommodate the net weight.
- Use RCS880 within 48 hours of opening the bag. Excessive moisture may affect the performance.

Europe

Industrieweg 15E,
1566JN Assendelft
The Netherlands
Phone: +31 (20) 893 2224
Email: info@caplinq.com

Canada

80 Sirocco Crescent
Ottawa ON, K2S 2C9
Canada
Phone: +1 (613) 482-2215
Email: info@caplinq.com



North America

36927 Schoolcraft Rd
Livonia, MI 48150
United States
Phone: +1 (313) 558-8243
Email: info@caplinq.com

South East Asia

S-08-07 Persiaran Triangle
B Lepas, Penang 11900
Malaysia
Phone: +60 (12) 4302223
Email: info@caplinq.com