

# 1. CHARACTERISTICS

**CD 2000/50** is a tooling bonding paste without shrinkage.

- Reinforced with fibers for optimum mechanical properties.
- Developed to cure at room temperature following addition of PMEC.

# 2. PROPERTIES OF LIQUID BONDING PASTE

Viscosity Brookfield (ISO 2555 - 23°C - sp96)	0.5 rpm: 4500 - 5500 (x1000) cP
Specific gravity (ICON 012)	1.40 - 1.44 g/cm <sup>3</sup>
Gel time (ICON 002) (23°C - 1% MEKP on 100 g)	40 - 50 minutes
No volatile content (ICON 003)	72 - 77%

### 3. PROPERTIES OF CURED BONDING PASTE

Shrinkage (ICON 015)	0%
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### 4. APPLICATION ADVISES

Mix well peroxide catalyst.

Percentage of catalyst to add: from 1% to 3% (never use less catalyst or more catalyst).

#### 5. PACKAGING

Available in cans of 25 kg.

## 6. STORAGE CONDITIONS AND HANDLING

Storage life: bonding paste CD 2000/50 is stable for 6 months from date of production. The product must be stored in original closed packaging at a temperature between 15°C and 25°C, away from direct sunlight.

It is the responsibility of the customer to assure that the product is used in good conditions overall before the date limitation mentioned on the keg.

This bonding paste is subject to the Highly Flammable Liquids Regulations.

#### **IMPORTANT**

All of the results obtained according to trials in our laboratory. However, we don't be responsible of manufactured parts with CD 2000/50, if the application conditions specified are not respected.

It is imperative that the user must also ensure that his application and his process are appropriate for this product to be used. We hereby the conformity of our products with the above specifications. We cannot be responsible for any damage caused by misuse of this product or use of the product for an application not covered in the design.