

1. CHARACTERISTICS

NORCOL 410 is a fiber bonding paste, translucent, pre-accelerated, without shrinkage and with a catalyst indicator.

- Flexible bonding paste which is reinforced thanks to glass fibre. It enables resistant sticking for polyester parts that have to face to strong mechanical constraints.
- Pre-accelerated and cures at room temperature following addition of MEKP.
- Indicator of catalyst permits to check the good repartition of catalyst in bonding paste, so there is a homogeneous curing.
- Low shrinkage which gives a good stability for assembled parts, no marks.
- Good adhesion with the polyester laminates.

2. PROPERTIES OF LIQUID BONDING PASTE

Brookfield viscosity (ISO 2555 - 23°C - sp96)	0.5 rpm : 9000 - 12000 (x1000) cP
Specific gravity (ICON 012)	1.16 - 1.20 g/cm ³
Gel time (ICON 002) (23°C - 2% MEKP M50 on 100 g)	11 - 17 minutes
No volatile content (ICON 003)	58 - 62%

3. VERSIONS

The bonding paste **CD410** is available in very long gel time version, **CD410SUPERLGT** with a gel time of 40 - 48 min (23°C - 1,5% MEKP on 100 g). This version is stable for **3** months from date of production.

4. APPLICATION ADVISES

Mix the peroxide well, never put under 1% or over 3%.

5. PACKAGING

Available in kegs of 25 kg.

6. STORAGE CONDITIONS AND HANDLING

Storage life: bonding paste **NORCOL 410** 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 **NORCOL 410**, 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.