

## **TECHNICAL DATA SHEET**

**GP 974 SANDING GEL COAT**NTG 200 A – 02/08/12

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#### 1. CHARACTERISTICS

GP 974 is an orthophtalic polyester gel coat to realize pieces which used to be sanded.

- Thixotropic and Pre-accelerated.
- Curing at room temperature thanks to addition of catalyst MEKP (Butanox M50).
- Brush application.
- · Easy to sand

### 2. PROPERTIES OF LIQUID GEL COAT

Brookfield viscosity	5 rpm : 375 - 525 Poises
(ISO 2555 - 20°C - sp5)	50 rpm : 70-90 Poises
Specific gravity (ICON 012)	1.45 g/cm <sup>3</sup>
No volatile content (ICON 003)	73 - 75%
Geltime (ICON 002) (20°C – 2% MEKP on 100 g)	6 - 10 minutes

#### 3. VERSIONS

Available in spray version under the reference GC 974.

### 4. APPLICATION ADVICES

- The gel coat GP 974 must be imperatively mixed before use.
- To obtain an optimal polymerization, the catalyst rate must be between 1% and 2% according to the size of the part to realize and the room temperature (advised temperature : 20°C).

#### 5. PACKAGING

Available in cans 25 kg and drums 250 kg

### 6. STORAGE CONDITIONS AND HANDLING

Storage life: Gel coat **GP 974** is stable for 3 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.

The gel coat 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 the gel coat **GP 974**, if the application conditions specified are not respected.

The user must also ensure that his application is 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.