

# **ADECOL® CQ-4012**

Type of Adhesive

The **ADECOL® CQ-4012** adhesive is based on thermoplastic polymers and modified natural resins.

**Product Characteristics** 

The ADECOL® CQ-4012 adhesive has excellent thermal stability, having its open time short, has high relation between adhesion forces and cohesion, being able to work in low temperatures as in tunnels of frozen fast.

**Typical Applications** 

This adhesive has been specially developed for automatic assembly and closing of trays and cardboard boxes with hydrorepellant treatment, where low temperature resistance is required, allowing easy application in nozzle and disc systems.

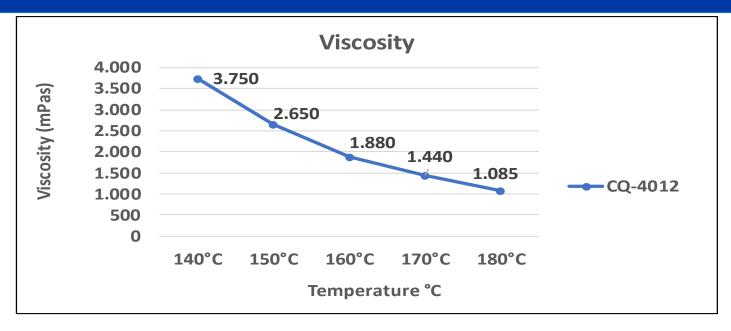
**Substrates** 

Trays and cardboard boxes with hydro-repellant treatment.

# **Typical Properties**

| Property   | Value              |
|--|--------------------|
| Aspect   | Solid and Pellets  |
| Color  | Amber Clear        |
| Film   | Amber Clear        |
| Brookfield RVT Viscosity (sp 27/20 rpm at 160°C) | 1.700 - 2.000 mPas |
| Softening Point °C                               | 105,0 - 115,0      |
| Application Temperature °C                       | 150,0 - 180,0      |
| Shelflife  | 24 months          |





#### **Application Instructions**

Surfaces should be free dust, grease or oil, the application temperature range should be checked at each specific step according to the following factors: Characteristics of substrates, equipment, speed, quantity adhesive and ambient temperature.

#### Cleaning Instructions

Request information about cleaning options available to the technical department.

#### **Typical Packaging**

Request information about packaging options available to our sales department.

#### **Storage Conditions**

In the original packaging, well closed and protected from the sun, dust, humidity and high temperatures. Clean and dry place, temperature between 5°C and 35°C is advisable.

## **Disposal Advice**

Consult the Safety Data Sheet (SDS).

## Safety Advice

Consult the Safety Data Sheet (SDS).

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