# 977 DK HS Emamel T237



# **Product information**

# Beck & Jorgensen A/S

# **Product Description**

Waterborne one component reaction-drying enamel based on pure acrylic.

For interior surfaces of wood-based materials such as, solid wood, veneer, HDF, MDF, chipboard, etc.

#### **Product Features:**

- Good hiding power
- Hard surface
- Non-yellowing finish film
- Quick recoating intervals
- The clear version can be used as clear coat
- Quick drying and stack ability
- Good surface resistant towards pH neutral cleaners

### **Directions for use**

Surface must be clean, firm and sustainable. Wood moisture should not exceed 20% RH.

Any resin exudations to be removed and after drying with an appropriate thinner.

The product is thoroughly stirred before and during use. Optionally diluted with water to spraying viscosity. Required priming is carried out with 963 DK Base Inhibitor T223 followed by a full finish.

If a clear or transparent surface finish is wanted, applied 2 layers of clear / transparent finish. If sanding is necessary use 180 grain or finer.

#### **Cleaning instructions**

Clean the instruments with clean water, preferably added a little detergent, immediately after use.

## Safety & environment

Personal protection equipment must be used. For information regarding safety, health and environment see Material Safety Data Sheet (MSDS) at www.bj.dk.

**Sprayguide** 

Spraying	Nozzle	Air pressure	Ass. Air	Filter
Airless	0,28 mm	150 bar		100 Mesh
Airmix	0,28 mm	80-90 bar	1-2 bar	100 Mesh
HVLP usw.	0,28 mm	80-90 bar	1-2 bar	100 Mesh

### **Technical data**

Binder: Acrylic

Type:

Gloss: Approx. 30, semigloss

Vol. dry: Approx. 40%

Colours: Clear and white. Can be tinted. White and Clear can be used as finished colour

Drying: About 1 hour, sanding and recoating after approx. 2 hours at +20 ° C and 65% RH, depending on

film thickness. Stackable approx. 7 hours according to DS / ISO 4622.

Application: Optimum temperature for the product, subject and location: 18-22 °C and R/F approx. 50%

**Thinning:** Water. Normally not to be diluted

Coverage: 150 µm wet film = 8 m<sup>2</sup>/ltr. (Teoretichaly)

**Tools:** Airless or Airmix

Mal-Code:

Rev. date: 11.02.2013 - Page: 1/1