

## ***Stabcryl 285-T*** **Acrylic Based Binder**

Stabcryl 285-T is a soft handle binder that can be applied by padding and coating onto the textile. It is also applicable with non-woven materials.

**Type of Product :** Acrylic resins in aqueous dispersion

**Ionicity :** Slightly anionic

**Appearance :** White liquid dispersion

**Properties :**

- Stabcryl 285-T gives elastic handle.
- No need to use crosslinker, it has a self crosslinking binder
- Since film on the surface is not dissolve in the water, it gives permanent effect.
- It improves tear strength and the abrasion resistance of the fabric.
- It is compatible with anionic and nonionic products.
- Both in synthetic and natural fiber, it imparts good adhesion.
- It imparts odorless and good light fastness film layer.

### **Application field**

**and guide recepies :** Padding and coating application can be performed

#### **Kiss- Roll Method**

300 parts	Stabcryl 285-T
5 parts	Thickener
150 parts	Water

50 g/m<sup>2</sup> paste (on the fabric)

Dry - Fixation: 150°C / 3 min

#### **Padding**

150 g/l	Stabcryl 285-T
5 g/l	Other additives

15 g/m<sup>2</sup> flote (on the fabric)

Dry - Fixation: 150°C / 3 min

750 parts	Acronet 285 AM
100 parts	Stabitex ETR-T plus
100 parts	Adasil ME
20 parts	Laviron NSO
100 parts	Su

Dry - Fixation: 150°C / 3 min

Polymerization Condition:

- i. Polymerization starts after drying
- ii. Drying and fixation time depends on the machine length, it should be arranged by Pick-Up value and heat given to the fabric.

**Packing** : 120-kg plastic barrels.

**Storage** : The product should be protect from forst. It should be store between +15 - +30 °C.

It is recommended that the product is used within 12 months after the production date.