

Technical Data Sheet

FPU27TIXIQ

03/06/2016

Version **1**

SIRCA S.p.A. - Offices and plant: Viale Roma, 85-35010 San Dono di Massanzago (PD) - Italy - Tel. 049/9322311 ra - 049/5797262 Fax - Internet: www.sirca.it.

BRAND: Sirca.

S.p.A. has a quality system certified by DNV according to standard UNI EN ISO 9001.

Name and Code

FPU27TIXIQ .

Chemical Nature

Polyurethane paint.

Description and performances

Thixotropic polyurethane basecoat. This product is suitable for applications on vertical substrates like chairs and similar items.

Additional description of the product

Chemical - Technical Properties

Description	Method	Unit of measure	Value - Range
Solid content	I.O. 371	%	45±1
Viscosity DIN 4 @20°C	I.O. 301	seconds	80±5
Specific gravity	I.O. 309	g/cm3	0,979±0,010

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Field of application

FPU27TIXIQ: 100 parts by weight

CT30s01IQ: 50 parts by weight

DPU831IQ: 20-40 parts by weight depending on the application requirements.

Pot-Life: 2 hours

Drying conditions: at 20°C

Dust free: 20-25 minutes

Tack free: 40-50 minutes

Stackable: 6 hours minimum

Sandable: 6-8 hours

Application devices: spray grade

Application amount: 100-150 g/mq

Number of layers: 1-2

General properties

Thixotropic transparent polyurethane basecoat for automatic spray equipments, with great verticality. It's specially designed for applications on vertical substrates like chairs.

The product has good transparency and excellent sandability.

Storage instructions

Keep the product in a ventilated area; do not exceed 25-28°C. Polyisocyanic hardeners should be protected from frost and humidity. If they have been partially used please close the can tight and use the residual amount in a short time.

EXPIRATION DATE 12 months

The data refers to the product stored in original sealed packaging.

The information supplied are correct to the best of our knowledge. However, as the coating process depends on many variables and the present application takes place without our supervision, we cannot assume any responsibility for the final result. Sirca guarantees that chemical and physical characteristics of the products are within the reported range. Due to the large variety of substrates and application devices, the purchaser/user should test our products in his own application conditions and safety and environment circumstances. Sirca's technical and sales departments are at customer's disposal for any further information regarding correct application of our products.