

# **TECNICAL DATA SHEET**

# Polyurethane paint by RAL (5+1) - 90% gloss Product code: 21966

## **DESCRIPTION:**

Polyurethane resin-based, two-component reaction-drying high-gloss topcoat.

## **GENERAL USE**

Brightness, elasticity, high physical and chemical resistance, improved topcoat paint for the automotive sector. Resistant to ultraviolet rays, an advanced paint system with permanent gloss. Because it is resistant to chemicals and ultraviolet radiation from the exterior wall of iron and steel systems are preferred. Especially in metal and ABS / SMC has been developed for use as the plastics industry. The only disadvantage is that you have to be expensive compared to other systems

#### **Technical Features**

Density	:1,10-1,30 g/ml
Solid %	: weight : 60-70
	: Volume :50- 60
Viscocity	: 140-160 sn
Application Viscocity	:16-18 sn (pu thiner by %5-10, 20°C )
Gloss	: 90-95 Gloss

#### **Drying Time**

	DRYING POWDER	TOUCH DRYING	FULL DRYING
DRYING TIME 20°C	20.45	1.2.h	
	30-45	1-2 h	4-6 h /30 dk 80ºC

#### **Coverage/ Spreading**

COVERAGE	DRY FILM	WET FILM	THEORETICAL SPREADING
APPLICATIONS ( MİKRON)	40-50	70-90	6-10 m²/lt
PROPOSED (MİKRON)	50	100	8 m²/lt

#### Application

4 parts by weight of paint, 1 part hardener is given. Application is brought to the desired fineness. Surface dust, dirt, grease should be cleaned thoroughly. application. Professional by waiting for 5-10 minutes 2-3 times in between coats of paint application and the application method that implements a very important need. Apply by airless or air pistol.

Shelf life 2 years in unopened package