Coatings 411

Page 1 of 2

Issued: 01/06/2021 Revision of 01/06/2022

Technical Data Sheet

4M Polyurethane glossy colors

Characteristic properties

A glossy two-component polyurethane coat that gives high hardness, flexibility, and chemical resistance to weathering factors, making it suitable for application as a stretch coating for any wood product and available with different colors.

It is suitable for both external and internal use. It is also water, scratch and abrasion resistant.

Viscosity : 00:35 – 00:45 Ford cup 8 at 25 °C

Solid content : 50+/- 2%

Density : $0.98 - 1.00 \text{gm/cm}^3$

Coverage : 6-8 m²/Kg

Bending : good

Gloss : high gloss

Materials for application

- Polyurethane gloss colors

- Hardener Polyurethane gloss colors

- Thinner 5025

Suitable substrate and surface preparation

Suitable for previously painted surfaces after removing all crusts and pimples

Suitable for painting wooden surfaces, and the surface must be dry, smooth, free from dust and grease

Mixing ratio

Polyurethane gloss colors	Hardener Polyurethane gloss colors	Thinner 5025
100	50	20-30

Pot life

5-6 hour at 20°c

Certif	fied in ISO 9001, ISO 14001, ISO 45001	
For additional information Kindly contact us at info@4mcoatings.com		



Page 2 of 2

Issued: 01/06/2021 Revision of 01/06/2022

Technical Data Sheet

4M Polyurethane glossy colors

Drying times

	20°c
initial dryness	90 minute
final dry	24 hours

Packaging

0.900 kgm

Expiry

1 year at 20°c

color

According to the 4M colors catalogue

Material safety data

When using these products it is required to comply with the national regulations for health and safety

Certified in ISO 9001, ISO 14001, ISO 45001

For additional information Kindly contact us at info@4mcoatings.com