productinformation

tesa® 4338

High Performance Masking Grade - up to 120 °C / 248 F

tesa® 4338 is a green colored smooth masking tape for highly demanding paint masking applications, especially in transportation sectors such as marine, train, truck and various others where high conformability and clean paint edges are required.

The aging resistant natural rubber adhesive has a good quick stick, provides outdoor usability for up to seven-days, temperature resistance up to 120 °C / 248 F and clean removal.

Benefits:

- · High visibility due to vivid color
- Excellent handling (easy and controlled unwinding, finger friendly, and high conformability)
- For multiple drying cycles up to six cycles at 120 °C/40 min
- Excellent adherence of paints and fillers
- Good quick stick for secure fixation of masks without peel-off
- Clean paint edges
- Seven-day UV resistance for short outdoor storing of masked objects

Main Application

Masking during spray painting with oven drying up to 120°C.

Technical Data

Backing material	slightly-creped paper	Elongation at break	13 %
Total thickness	145 μm	Tensile strength	43 N/cm
Type of adhesive	natural rubber	Temperature resistance	120 °C
Adhesion to steel	3.5 N/cm		

Properties

	Hand tearability	• • • •	Sharp colour edge	• • •
	Easy to remove	yes	Conformability	•••
•	Paint anchorage	•••		

Evaluation across relevant tesa® assortment: ••• very good •• good • medium • low

tesa°