

Technical Data Sheet

S3320

Watercolor Protective Film Tape

Description

S3320 is perfect for watercolor artists. This tape works well with all watercolor, acrylic, and oil paints.

Features

The PE film backing has excellent conformability and non-yellowing properties. This tape can replace gummed paper tapes. The adhesive is waterproof, UV resistant, and clear, and it can resist very wet paint yet remove cleanly without altering the surface.

Physical Characteristics	Standard Values
Carrier	4.5 mils PE Film
Adhesive Type	Acrylic
Adhesive Thickness	1 mil – 0.026 mm
180° Peel Adhesion to Stainless Steel	25 oz/in – 7 N/25mm
Tape Color	Clear
Liner	NA
Total Tape Thickness	5.5 mil – 0.140 mm
Service Temperature Range	-20°F to 150°F – -40°C to 93°C
Available Lengths	60/72 yds

Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.