

Designed for fine line and critical paint masking, our 3M™ Vinyl Tape 471+ is a conformable tape with a semi-translucent backing. This durable tape is flexible and removes cleanly even after bake cycles, without adhesive build-up or ghosting. Use it on flat, curved, or compound surfaces to ensure exceptional paint lines in a variety of painting applications across a broad spectrum of industries.

- Excels in masking applications to create sharp, fine paint lines for striping, color separation and complex designs
- Semi-translucent indigo backing provides some visual see-through for accurate alignment of tape
- Clean removal without ghosting, even after 30 minute bake cycle at temperatures up to 250°F/121°C
- Unique stretch properties enable tape to remain stretched to conform to uneven surfaces without lifting, thus avoiding paint bleed

Rubber adhesive provides quick stick with excellent holding strength on most surfaces



### **Create Detailed and Fine Paint Lines**

3M™ Vinyl Tape 471+ is a high-temperature paint masking tape designed to create sharp paint lines on complex jobs, including critical paint applications that feature detailed designs or curves. It has a semi-translucent indigo film backing designed to provide some visual clarity for alignment during application.

Designed with unique stretch properties, this tape conforms to rough, irregular, curved and convex surfaces. Tape remains stretched, without lifting to avoid paint bleed. The rubber adhesive offers quick stick and excellent holding strength on most substrates. 3M™ Vinyl Tape 471+ can be used in bake cycles at temperatures up to 250°F/121°C for up to 30 minutes. Once finished, it removes cleanly from most surfaces without adhesion build-up or ghosting. Conformability, instant adhesion and clean removal all make 3M™ Vinyl Tape 471+ an exceptional choice for your most critical paint masking operations.

### **Recommended Applications**

- Fine line paint masking, including striping
- Precision paint designs
- Masking complex patterns

### **Bringing Better Ideas to the Surface through Science and Innovation**

In our 3M Industrial Adhesives and Tapes Division, we apply the science of adhesion to deliver innovative solutions that improve the design and manufacturing processes of companies around

the world. In the end, our technologies help customers like you deliver competitive products to the market faster and more efficiently.

## Attributes

Adhesion Strength	35 oz/in
Adhesion Strength (metric)	38.3 N/100mm
Adhesive Type	Rubber
Applications	Painting & Depainting
Backing Material	Vinyl
Backing Thickness	4.1
Backing Thickness (metric)	0.1
Brand	3M™
Color	Indigo
Consumer Label	No
Elongation	191 Percent
Industries	Marine, Transportation, Automotive, General Industrial, MRO, Military, Aerospace
Length	36 Linear Yard
Length (Metric)	32.91 m
Product Form	Roll
Tensile Strength	13.9 lb/in
Tensile Strength (metric)	243 N/100mm
Width	1 Inch
Width (Metric)	25.4 mm