Application Profile

**Market:** General Industrial
**Application Description:** Fine line masking of various surfaces/objects during painting.

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**Key Application Requirements**
Conformability, chemical resistance, sharp paint edge and clean removable.

**Product or Process Replaced**

**Benefits/Advantages To Customer**

*Clean removal:* 3M™ Vinyl Tape 471 has clean removal with no adhesive residue in most applications.

*Conformable backing:* Vinyl backing conforms to complex curves and has good dead stretch to minimize lifting.

*Chemical resistance:* Resists many chemicals present in paints and industrial cleaners.

*Abrasion resistance:* Vinyl will withstand moderate abrasion.

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**PRODUCT**
3M™ Vinyl Tape 471
Process
3M™ Vinyl Tape No. 471 is generally applied by hand to a wide variety of surfaces, curves and shapes that are difficult to adhere to. The flexibility and conformability gives protection where many other products may fail in the area of lifting, flagging and handling.

Additional Product Information
3M Vinyl Tape 471 is available in 10 colors plus transparent. Its backing has excellent conformability, and the rubber-based adhesive system offers good adhesion to most surfaces.

Other Markets to Consider
Automotive, Marine and Specialty Vehicles, Construction, Electronic, Furniture and Woodworking, MRO

Key Decision Makers
Design Engineers

For Additional Information

Product Use
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