

Technical Data sheet

3M468 Double-Sided Tape

Product Description

3M468 Series Double-Sided Tape is a high-performance carrier-free acrylic adhesive film, specifically designed for industrial-grade bonding needs. it is particularly suitable for the long-term fixation of materials such as metals and high surface energy plastics.



- Carrier-free design
- High-strength bonding performance
- Excellent environmental resistance
- Temporary repositioning capability
- · Good processability

◆ Product Structure

• 3M468 Transparent Double-Sided Tape typically features a two-layer structure of "adhesive layer + release paper". It consists of a transparent, carrier-free acrylic adhesive layer with 3M's high-performance adhesive system, which ensures bonding strength and environmental resistance. The outer layer is paired with polycoated kraft paper release paper, which helps reduce bonding bubbles, the overall structure not only maintains the transparency of the adhesive layer but also balances processability and ease of use.

◆ Typical Product Data and Physical Properties

Material: Acrylic Adhesive Layer + Double Release Paper

Model: 468MP Color: Transparent

Dimensions: L55M * W10MM

Long-term Temperature Resistance: 149°C Short-term Temperature Resistance: 204°C

Packaging: 20 Rolls/Carton

Availability:

料号	型号	重量
1.2.13.10.0001	468	0.32kg

◆ Typical Applications

• 3M468 Transparent Double-Sided Tape is widely used in the internal assembly of electronic devices, fixation of automotive interiors, bonding of home appliance components, and adhesion of advertising signage materials. It can also be used in scenarios such as the fixation of aerospace components and the installation of sensors in medical devices, meeting the needs of various fields for bonding stability, appearance, and environmental protection.

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

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