

GGAEA® F12/15/19/70 Anti-Slip Tape

Product Description

GGAEA® F12/15/19/70 Anti-slip Tape is made from a specially processed rubber and plastic particles. The unique surface uneven structure offers a waterproof and anti-slip effect. This product is produced in a thousand grade purification environment. It is coated evenly, and the stable adhesion can resist the high temperature and humidity, providing a good stability; it is easy to peel, no residual glue, easy to die cutting. After bonding, a unique and stable bonding structure is formed on the bonding surface, and it does not contain minerals. F15 can be used on non-slip surfaces that are in contact with the skin.

- F15: Rubber surface Black Thin
- F12: Rubber surface Black Medium Thickness
- F19: Rubber surface Black Thick
- F70: Rubber surface Grey Medium Thickness

Features and Benefits

- Outstanding anti-slip resistance, corrosion resistance
- Soft structure, easy to construct
- Resistance to cold and heat shock, high stability
- The product has long natural aging time and long service life.
- No residual glue, which is convenient for removal and renewal. Special adhesive layer keeps strong adhesion
- Easy to clean

Product structure

- 1st Layer: Anti-slip layer
- 2nd Layer: Adhesive
- 3rd Layer: Release paper

Application Area

- Stairs
- Deck

- Indoor area
- Shoes
- Fitness Equipment

Technical Data & Test Reports

Thickness (mm)	F15 0.6mm F19/F12/F70 1.0mm (+/-10%)
Packing (m/roll)	18.30
Diameter of the inner core	3inch (76.2mm)

Test	Method	Judgement
Initial adhesion	30° slope , > 10# balls	OK
180° peeling Strength	The 20h bonding force of the steel plate is above 25N	OK
High and low temperature test	-25°C/2h,80°C/2h, one set of cycles, 12 cycle tests, No residual adhesive, no overflow, no foaming, no decay of bonding force	OK
Fire test	DIN51130 Burning Class/ Smoke Class/ Dripping Class EN45545-10	OK
Anti-slip test	DIN51130: R13	OK
Environmental protection testing	ROHS: PASS	OK
Aging test	Put into the temperature 60°C, yellowing resistance test chamber, 300W yellowing and other irradiation for 72 hours, the surface has no sand loss, the adhesive surface has no degumming, overflow and foaming, and the adhesive force has no attenuation.	OK

Product Packing

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Our mission is: by offering professional products and solutions, we make our customers more competitive in their industry and secure the success for both of us.

Application

- Carefully prepare the substrate surface, avoid oil and dust
- The ambient temperature of the film should be above 10 degrees Celsius
- Extreme environmental conditions can reduce the service life of products

Contact Information

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