

# Prosolve Gaffa / Duct Tape

**TECHNICAL PRODUCT INFORMATION      ASTM E8491A**

## Description

*Polycloth adhesive tape, Take fiber as backing and coating with sythnic rubber*

## Adhesive

- ▶ Coated with Synthnic Rubber
- ▶ thread count n :30mesh(20\*10)
- ▶ Tolerance:+\_1mesh

## Carrier

- ▶ Woven polyester and cotton-coated, blended with LDPE

## Applications

- ▶ Sealing and insulating applications
- ▶ Hole closure, repairing and masking
- ▶ Interior and exterior use, Gernal purpose
- ▶ Packaging, holding and bundling

## Technical Details

- ▶ Total thickness ----- 0.17MM+-5%
- ▶ Adhesive to steel----- >45 OZ/IN
- ▶ Tensile Strength ----->28N/10MM
- ▶ Rolling ball tack ----- >10 (Ball no.)
- ▶ Holding power ----- > 1hours
- ▶ Service temperature range ----- -15°C -> + 60°C

## Application

*Temperature: between 0°C and + 35°C. Surface must be clean and free from dust and grease. Avoid touching the tapes exposed adhesive surface in order to keep full adhesive performance. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24 HRS at 23 °C.*

## Storage and shelf life

*Clean and dry in a well ventilated area, preferably at a temperature between 10°C and 30°C. Stored under these conditions shelf life will be a minimum of 12 months.*

*The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Blue Diamond STL cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications..*

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