

tesa® 4668

Very strong 110µm transparent polyethylene tape

PRODUCT INFORMATION

Product Description

tesa® 4668 is a polyethylene tape based on a transparent 110µm PE film and an acrylic adhesive.

tesa® 4668 is a very strong tape for a wide range of applications, often used for splicing of LDPE films in construction and house building.

Features:

- excellent UV resistance
- strong, ageing-resistant adhesive
- weather and waterproof
- good abrasion resistance
- very good resistance to solvents
- approved by the Swedish Institute for Technical Approval in Construction (SITAC) for splicing of polyethylene film in constructions

Main Application

- Repairing of plastic materials both indoors and outdoors
- Repairing of greenhouses
- Sealing of plastic bags
- Splicing of filmic vapour barrier materials
- Especially designed for splicing of LDPE film in construction and house building

Technical Data

■ Backing material	PE film	■ Elongation at break	400 %
■ Type of adhesive	acrylic	■ Tensile strength	20 N/cm
■ Total thickness	140 µm	■ Temperature resistance (30 min)	95 °C
■ Adhesion to steel	2.9 N/cm		

Properties

■ Water resistance	++	■ UV-resistance	24 Weeks
■ Abrasion resistance	+	■ Certified according to	SITAC
■ Hand tearability	o		

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

tesa UK Ltd.

Yeomans Drive, Blakelands
Milton Keynes, Bucks MK 14 5LS
Phone: +44 (1) 908 211 333
Fax: +44 (1) 908 211 555
ukenquiry@tesa.com

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to advise you.