

PHS 50/50 Split Release Tape

Brand: Passive House Systems

PHS 50/50 Split Release Tape is an airtight, pliable, stretchable PE-film sealing tape with a moisture-resistant polyacrylate adhesive of extremely high tack and permanent adhesion as well as outstanding ageing resistance. The tape is designed to be used indoors for the airtight bonding and sealing of door and window reveals. It can also be used between wall to ceiling junctions, joist to wall penetrations, and floor junctions.

TECHNICAL DETAILS

Base Material:	Polyethylene film, UV stabilized with PET-filament reinforcement
Adhesive:	Polyacrylate adhesive
Release Liner:	Silicone paper
Thickness (without liner):	0.34mm
Tensile strength:	>50N/25mm
Elongation at break:	150% - 200%
Adhesion:	>30N/25mm
Tack:	Very high
Sheer strength:	Medium
Moisture resistance:	Permanent
Temperature range:	-40°C to 80°C
Application Temperature:	-10°C to 40°C, recommended at > 5°C
Sizes & Packaging:	50/50 x 25m

APPLICATION

PHS 50/50 split release tape is used indoors for the airtight bonding and sealing of door and window reveals. Surfaces must be stable, dry, free of grease and dust, and must not contain adhesive-repellent coatings, some MDF and masonry surface may need a primer coating (such as PHS Primer) for best results. The installer should firstly apply a sample of the tape and test adhesion.



**PASSIVE
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