

From Foam Fabrication to Product Assembly... An Adhesive That Does it All.

Unifilm® UF Series acrylic adhesive transfer films provide superior anchorage to a wide variety of foams and other difficult to bond substrates. Because of their excellent adhesion properties, they require less nip pressure and heat, making them an ideal choice for foam fabrication applications. A smooth mirror-like adhesive and specially coated liner facilitate ease of handling and faster processing, resulting in greater efficiency and less waste. The UF Series offers:

- Ultra high anchorage to a variety of foams including: melamine, EPDM, fire-retardant urethanes, and many others
- Easy handling
- High shear strength and holding power
- Excellent die-cutting properties
- Good long-term aging properties
- Good temperature and chemical resistance
- Moisture-resistant liner

UF Series transfer films simplify the foam fabrication process, resulting in more efficient production of foam parts for applications including:

- Sound attenuation and absorption
- Vibration damping
- Gap filling and sealing
- Wear and abrasion resistance



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Excellent Adhesion to a Variety of Substrates

The high performance acrylic adhesive in UF Series products provides excellent adhesion to a variety of substrates, including typically difficult to bond low surface energy plastics such as polypropylene and polyethylene. Additional substrates include:

- ABS
- Aluminum
- Stainless steel
- Styrene
- Polycarbonates
- Painted surfaces

UF Series products are effective in a variety of applications including product assembly, nameplates, decorative parts, and general purpose bonding.



UNIFILM® UF SERIES TRANSFER FILMS

Product #	Adhesive Thickness* mils (mm)	Liner	Peel Adhesion oz./in. (N/25 mm)	Temperature Range F (C)
U624	4 (.101)	74# bleached polycoated silicone	110 (30)	300 (149)
U636	3 (.076)	74# bleached polycoated silicone	95 (26)	300 (149)
U647	2 (.050)	74# bleached polycoated silicone	80 (22)	300 (149)

*Adhesive Thickness excludes liner.

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