

UPACO

A Worthen Brand

ECOBOND® FILMS

SUPERIOR SOLE-ATTACHING TECHNOLOGY

Patented EcoBond® films have been developed to bond to various soling and midsole materials for permanent sole-attaching without roughing or priming. Depending on the substrates to be bonded, the films may be used in-mold or post mold. Standard films are available for bonding PU, EVA, and some rubber materials.



Emission Free

No Need for Roughing or Priming

No Hazardous Waste Produced

Consistent and Uniform Profile

Long Shelf-life

Safe to Store

Given the diverse range of rubber compounds employed in manufacturing, our technical sales team collaborates closely with customers and/or compounders to develop tailored solutions that meet specific bonding requirements. This personalized approach ensures exceptional performance and compatibility with your unique materials.

	BONDS TO								Activation Temperature*		Feature
	EVA	Fabrics	Metals	Neoprene	Polyester	Some Rubber	Vinyl	Urethane	1st Process	2nd Process	
F1003		✓			✓		✓	✓	203°F (95°C)	131°F (55°C)	Pour/Injection PU to upper
F2609	✓	✓	✓	✓	✓	✓			284°F (140°C)	257°F (125°C)	EVA Co-molding
F2820	✓	✓	✓		✓	✓	✓	✓	284°F (140°C)	131°F (55°C)	Film for stock fitting
F7850	✓	✓	✓		✓	✓	✓	✓	284°F (140°C)	257°F (125°C)	Pour/Injection PU to upper

* Activation temperature can vary depending on applied pressure and the substrate permeability.

Need a custom solution? GIVE US A CALL

BOB CHANG
Business Unit Manager
bchang@worthenind.com
(1) 603.821.5974

TROY MEDEIROS
Market Manager
tmedeiros@worthenind.com
(1) 603.821.5938

JUAN PABLO PONS
Gerente General
jppons@worthenind.com
+52 1 477 148 2768

WEILIN PENG
Product Development Manager
wpeng@worthenind.com
(1) 603.891.8998

RAY CRISSMAN
Manager of Indonesia
raycris2@cbn.net.id

TOMMY KAO
General Manager, Asia Pacific
tkao@worthenind.com

WAYNE LIN
General Manager, China
wlin@worthenind.com

Worthen Industries is a seasoned manufacturer with over 150 years of innovation, providing specialty adhesives, coatings, coated products, and thermoplastic extrusion for a diverse market. We deliver custom solutions that enhance our customers' processes, product quality, and environmental practices.

