



# LENDERINK TECHNOLOGIES

as LOW as 1.7¢  
per square foot

FREE  
laboratory  
testing

## THERMOPLASTIC DRY FILM ADHESIVES

### Heat Activated Dry Film Adhesive Comparison Selection Chart

A spreadsheet to help determine which film best suits your needs. Contact us for further information.

Most Dry Film Adhesives can be co-extruded to give multiple adhesion characteristics.																								
● Recommended	○ Good																							
Available widths from 0.4" to 81" in width												Film thickness from .0006" to .007"												
Dry Film Adhesives:	154	168	200	202	205	207	208	221	222	224	228	231	263	275	300	308	310	328	360	370	374	444	831	913
*Minimum glue line bonding		300	180	194	195	266	220	284	230	284	230	329	212	257	160	220	230	150	194	185	275	266	150	160
Heat resistance (°F)		275	165	158	150	203	185	230	203	248	203	275	176	230	125	200	220	130	140	122	230	221	122	160
Washing resistance (°F)		105	100	86	140	104	104	140	105	203	105	140	100	104	86	200	200	105	95	95	175	104	105	105
Steam Activated			No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes
Plasticizer resistance			No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No
Dry cleaning resistance		Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
No shrink when heated (w/o)		Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Format		Spun Web	Film	Film	Film	Film	Film	Film	Net	Film	Net	Film	Film	Film	Film	Net	Spun Web	Net	Film	Film	Film	Film	Spun Web	Film
Fire Retardant		No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	Yes		No	No	No	No	No	No	No
Surfaces to be bonded:	154	168	200	202	205	207	208	221	222	224	228	231	263	275	300	308	310	328	360	370	374	444	831	913
ABS					○			○					●						●	○		●		
Acrylic Sheet					●																			
Aluminum		●	●	●			●	●	○	●	○	●										●	○	●
Aramid (Kevlar)													●						●			●		●
Cellulose Acetate			●										●						●					●
Cork		○	●	●		●	●	●					●	●	●	●	●	●	●	●	●	●	●	●
Cotton		●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●
Glass		○	●	●		●	●	●	○		○	●	●		○		●	●	●					●
Leather		●	●	○	●		●	●	●		●		●	○	●		●	●	●	●	●	●	●	●
Lead Sheet					●																			
Metals		●	●	●			●	●	●	●	●	●			○		●	●		●	●	●	●	●
Neoprene			●		●								○			●		●	●					
Paper / cardboard		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Phenolics-Melamine			●	○		●	●	○		●				●	○		●	●		○			●	
PMI			●	●		●	●			●												●		
PMMA													●		●				○	○	●		●	
Polyamide (Nylon)		○			○			●	○	○			○	○	○				○	○	○	●		
Polycarbonate		○	●			●		○	○			●							●	●	●	●	●	
Polyester fiber		○	●	●	●	●	●	○	●	●	●	●	●	●	○	●		●	●	●	●	○	●	●
Polyester sheet (Rigid)			●		●								○	●				●		○	○	○	●	○
Polyethylene		○	●	○	●	●	●	○		○	●				●			●				○		○
Polypropylene		○	●	○	●	○	○	○	○	○	○	●			○						○	○	●	○
Polystyrene				○	●										○				○	○				
Polystyrene foam			●		○		○	○					●		●	●			●	○	○			
Polyurethane			●		●	○	○	●		●		●	●	●	●			●						●
PVC		●				○		●		●		●	●	○			●		●	●	○	●	●	
Rubber			●	●			●						○						○	○				
Styrene Butadiene Rubber			●	○			●											●						
Wood Veneer / chipboard		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Wool			●	○	●		○	○					○	●	○	●		●	○	○	●			●
Available in Tacky:			√																					
Dry Film Adhesives:	154	168	200	202	205	207	208	221	222	224	228	231	263	275	300	308	310	328	360	370	374	444	831	913

Many other formulas in production - feel free to ask.

The above recommendations have been tested and proven. If your substrate is not marked in the above chart, it may not have been tried, and may work fine. We will be happy to test any combination for you and provide a lab report for **FREE**.

Press Platten temperature is typically 20 - 30° F higher than suggested glue line temperature.

**Lenderink Technologies, Inc.**

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