



# adhesives

LBS provides a wide variety of adhesives suitable for use with luxury packaging and bookbinding materials. Whether it's protein adhesive, dextrin-based, resin-based, or hot-melt adhesives, our knowledgeable sales team can help you select the best adhesive for your projects.

**Samples available upon request**



## DEXTRIN-BASED ADHESIVES

Excellent lay-flat characteristics • Bonds well to paper  
Offers good heat and cold resistance • Water soluble and non-toxic; easy clean-up



## HOT-MELT ADHESIVES

Solidify and set in short periods of time  
Ideal for both manufacturing needs and special projects  
Single or multi-clamp for normal or hard-to-stick papers



## PROTEIN ADHESIVES

Forms a strong, lasting bond • Water soluble and non-toxic; easy clean-up  
Flexible glues for automatic or glue pot applications



## RESIN-BASED ADHESIVES

Liquid, cold glue with superior adhesion on a wide variety of substrates  
Water soluble



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## DEXTRIN-BASED

	Item Number	Type of Adhesive	Features	Temp. Range	USES						STOCK			
					Case Making	Casing-In	Luxury Pkg	Laminating	Padding	Perfect Binding	Uncoated	Coated 1S	Coated 2S	
5055 Casing-In Paste	3411-0003	Dextrin	For hard-to-stick materials. Non-warp.	Cold	•	•	•					•	•	•

## HOT-MELT

	Item Number	Type of Adhesive	Features	Temp. Range	USES						STOCK			
					Case Making	Casing-In	Luxury Pkg	Laminating	Padding	Perfect Binding	Uncoated	Coated 1S	Coated 2S	
46-OPS Perfect Binding	3411-0009	Hot Melt	White. For single-clamp binders.	350° F							•	•	•	
HM-61 Perfect Binding	3411-0010	Hot Melt	White. For multi-clamp binders. For hard-to-stick materials.	350° F							•	•	•	•

## PROTEIN

	Item Number	Type of Adhesive	Features	Temp. Range	USES						STOCK			
					Case Making	Casing-In	Luxury Pkg	Laminating	Padding	Perfect Binding	Uncoated	Coated 1S	Coated 2S	
GC-100 Permoflex	3411-0012	Protein	High initial tack. Average open time. Bench work application.	140°– 150° F	•	•	•	•				•	•	
GC-300 Permoflex	3411-0001	Protein	Average tack. Longer open time. Bench work application.	140°– 150° F	•	•	•	•				•	•	
GC-301 Permoflex	3411-0002	Protein	High initial tack. Average open time. Problem solver for better adhesion. Bench work application.	140°– 150° F	•	•	•	•				•	•	•
#2194	3411-0013	Protein	High initial tack. Problem solver. Bench work application.	130°– 150° F	•		•	•				•	•	•
AP1694	3411-0016	Protein	High initial tack. For hard-to-stick materials. For high-speed equipment.	140°– 150° F			•					•	•	•
NW139C	3411-0006	Protein	High initial tack. Moderate to fast set time. For high-speed equipment.	140°– 150° F			•					•	•	

## RESIN

	Item Number	Type of Adhesive	Features	Temp. Range	USES						STOCK			
					Case Making	Casing-In	Luxury Pkg	Laminating	Padding	Perfect Binding	Uncoated	Coated 1S	Coated 2S	
53-S Casing-In Paste	3411-0004	Resin	For hard-to-stick materials. Brush or machine applied.	Cold		•						•	•	•
Padding Adhesive	3411-0007	Resin	For pads. Flexible. Water soluble.	Cold					•			•		

## ACCESSORIES

	Item Number	Type of Adhesive	Features
M-12 Release Cote	3411-0018	Releasing Agent	Makes clean-up easy.