How to select a Laminate
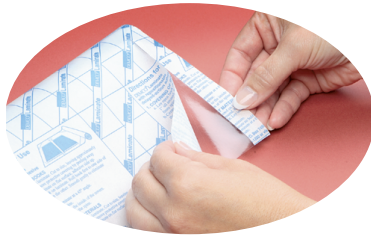
Add strength & durability to your paperback books

Use laminate to extend the life of your paperback collection.

1 **Select a laminate material that best fits your circulation needs.**

Polypropylene, Vinyl or Polyolefin
Polypropylene is a chemically stable film that contains no plasticizers. Provides and retains natural flexibility. Resists stains.

Vinyl is more resistant to tearing than other films. Contains plasticizers for good flexibility. Anti-blocking agent prevents sticking to other covered items.

Polyolefin is an improved vinyl material that is more flexible to use. It is a non-yellowing, matte film that removes clearly leaving no adhesive residue behind.

2 **Provide a transparent protective covering or hide fingerprints. Whatever your need, a gloss or matte laminate will work.**

Gloss is a clear, transparent film that gives items a shiny new look. It allows graphics and colors to boldly show through.

Matte offers a non-reflective appearance to items, reduces glare and hides fingerprints.

3 **Soft & flexible or tough & rigid, there is a film thickness for every laminating need.**
Laminate is available in a range of thicknesses from 2.5 to 10 mil.

2.5 to 3-mil is an economical film, thin and comfortable, ideal for spine protection & hinging.

3.5 to 5.0 mil is a good all-purpose film to handle the majority of lamination needs.

5.5 to 10-mil is ideal for items needing heavy-duty protection.

4 **Eliminate placement errors with repositionable adhesive.**

Available in repositionable or removable
Most laminates feature a repositionable, delayed-action adhesive that allows for placement errors during application. Adhesive cures forming a permanent bond within 2-24 hours after application and can not be removed without damage to the book. Removable adhesive does not form a permanent bond and can be removed after several years without leaving any residue behind.

5 **Printed liners help ensure proper application.**

Available with or without printed grid & instructions
Most laminates come with a grid printed on the liner for easy and accurate cutting. Some laminates also include instructions printed on the liner to assist with proper application.

6 **A variety of lengths allows for large & small laminating projects.**

Available in 200″, 400″ or 600″ lengths
200″ is ideal for lower volume use.
400″ is our most popular size.
600″ is best for high-volume use.

7 **Rolls come in varying widths to fit all materials.**

Available in 8″ to 24″ widths
Choose your mil width based on your intended laminate usage. Either size it for paperback book lamination or for large sized items like pamphlets, certificates or maps. Remember, larger roll widths can be cut down for smaller sized items.

Canadian Museum & Library Supply

Contact us at
info@canadianmuseumlibrary.ca
for more information

Laminate Selection Guide

Laminate	Material	Finish	Mil thickness	Adhesive repositions up to	Liner	Roll Length	Roll Width
DEMCO® CircExtender®	Polypropylene	Gloss	2.5	24 hrs.	Grid w/instructions	200″ or 400″	8″ to 24″
DEMCO® CircExtender2X®	Polypropylene	Gloss/Matte	4	24 hrs.	Grid w/instructions	200″ or 400″	8″ to 24″
DEMCO® CircExtender3X®	Vinyl	Gloss/Matte	4	24 hrs.	Grid w/instructions	200″ or 400″	8″ to 24″
DEMCO® CircExtender4X®	Polypropylene	Gloss/Matte	5	24 hrs.	Grid w/instructions	400″ or 600″	8″ to 24″
DEMCO® CircExtender5X®	Vinyl	Gloss/Matte	5	24 hrs.	Grid w/instructions	200″ or 400″	8″ to 24″
Filmoflux® Soft	Vinyl	Gloss	2.8	2 hrs.	Printed Grid	472″ or 82′	7⅜″ to 16¹⁄₁₆″
Con-tact®	Acid-free Polyolefin	Matte	3	Removable	Printed Grid	9′ to 75′	12″ or 18″
Protecto®	Vinyl	Matte	3.5	24 hrs.	Printed Grid	10′ to 75′	18″ or 24″