

What to Do When You Can't Afford to Do Anything: Basic Supplies

Setting Up Basic Storage Supplies

1. Some Useful Catalogues

Archivart	40 Eisenhower Dr., Paramus NJ 07652	1-888-846-6847 or. http://nielsenbainbridgegroup.com/content/archivart
Conservation Resources	5532 Port Royal Rd., Springfield VA 22151	(800) 634-6932 or conservationresources.com
University Products	517 Main St., Holyoke MA 01040	(800) 628-1912 or universityproducts.com

LISTING HERE DOES NOT IMPLY ENDORSEMENT OR RECOMMENDATION, NOR DOES EXCLUSION IMPLY ANYTHING. THERE ARE MANY FINE SUPPLIERS OF QUALITY MATERIALS FOR MUSEUM STORAGE.

2. For illustrations of storage supports and containerization

**Storage of Natural History Collections: A Preventive Conservation Approach, and
Storage of Natural History Collections: Ideas and Practical Solutions**

Published by
The Society for the Preservation of Natural History Collections
Planetarium Station
P.O. Box 526
New York, NY 10024-0526
<http://www.spnhc.org>

3. Uses

MATERIAL	SOME USES	SUPPLIER
unbleached muslin	dust covers, bags	fabric store (wash first, without detergent)
cotton twill tape	tie objects on vertical mesh; wrap old books in paper; tie fans or parasols for storage; attach loose pieces	fabric store (wash first)
cotton batting	humidity-buffering upholstery	fabric store (not acid-free)
Fiberfill	cover with muslin to make	fabric store (get the type without adhesive for nests, pads, support coils)
surgical stockinet	place over Mylar barrier on textile storage tubes; over canes, rifles, tools to prevent scratching	surgical supplier

What to Do When You Can't Afford to Do Anything: Basic Supplies

Microfoam (sold in large rolls)	shelf padding; drawer nests; storage and display supports (Polypropylene 3-ply foam)	XPEDX (xpedx.com) or other shipping supplier
Mylar, Type D virgin	barrier to acid- and moisture migration; support layer; encapsulation for handling	E.I. Dupont (302) 774-1000 www.dupont.com Contact them for local supplier
415 double sided tape: (3M)	encapsulation; fastening foams and sheet film	Light Impressions lightimpressionsdirect.com (800) 975-6429
Polyethylene weather- stripping (closed cell)	air gaskets on cabinets, cases, backing boards	local hardware stores (non-adhesive preferred)
Polyethylene sheeting, 6-10 mil	dust and leak covers, constructing interior spaces for microclimates	local hardware stores
Tyvek 1422	(spunbonded polyethylene) for dustcovers which resist water but are less likely to form condensation Polyethylene sheeting (roll 60" x ~ 2100 yd costs approx. 70 ¢ yd (42 ¢ sq. yd.)	ask for sample and specs from DuPont Tyvek Dept. 1-800-44- TYVEK (dupont.com) Transilwrap or disposable clothing manufacturers may sell smaller quantities
Tyvek 1073D	polyethylene "paper" for labels	ask for sample from DuPont Tyvek Dept 1-800-44- TYVEK
Marvel Seal #1311	sealing exposed acidic wooden surfaces in storage furniture: apply with wallpaper paste or double sided tape or staples (seal holes with aluminum tape)	University Products 517 Main Street Holyoke, MA 01040 1.800.628.1912 universityproducts.com
Ethafoam: 1/4" - 2" thick	shelf padding; nests; supports; packing	Dow Chemical Co. www.dow.com (800) 258 - 2436
Coroplast	ready-made boxes or in 4' x 8' sheets for cheap do-it-yourself boxes for transport and storage	Coroplast (606) 796-0334 coroplast.com
acid-free tissue paper	wrapping, padding, stuffing; (NOT an acid barrier) buy the unbuffered kind for general use (the Abaca fiber tissue is especially useful)	Archivart 40 Eisenhower Dr. Paramus NJ 07652 1-888-846-6847 s390435715.onlinehome.us (and other suppliers)

What to Do When You Can't Afford to Do Anything: Basic Supplies

acid-free mat board	The single-ply can be sculpted into internal and external supports or for boxliners for Coroplast boxes;	Archivart http://www.gaylord.com Paramus NJ 07652 1.800.448.6160 s390435715.onlinehome.us (and other suppliers)
acid-free corrugated cardboard	making boxes; shelf liners; most suppliers sell ready-made boxes of various sizes	Archivart http://www.gaylord.com
photo and slide storage	require archival materials	www.centuryphoto.com www.lightimpressionsdirect.com