

Art + Sole

ACADEMY

FOOTWEAR MATERIAL LIST:

UPPER (MAIN MATERIAL) :

LEATHER: Goat, Calf or Cow hide (Thickness= 0.8mm-1.2 mm max)

OR

FABRIC: Medium weight canvas, denim or novelty fabric

(Please note: Material must have a slight stretch for ease of lasting. It is also important to do a glue test before starting your project. There is a lot of glue involved in the shoemaking process and it is important to make sure your fabric is thick enough to avoid the glue from soaking through to the right side)

LINING (INSIDE OF THE SHOE):

Pig skin or Kid skin (Thickness= 0.8mm- 1mm max)

QUANTITY OF MATERIAL REQUIRED BY STYLE:

Sandals/Moccasins/Flats/Pumps= 3-4 Sq/ft of upper AND lining material required

Desert/Derby/Oxford/Chelsea boots= 5-6 sq/ft of upper AND lining material required

THREAD:

Gutterman polyester thread suitable for domestic sewing machines
to match upper AND lining colour

HARDWARE (OPTIONAL):

Any buckles, beads or embellishments you wish to include into your design

LEATHER CHART:

Ounce	MM	Iron	%Inch
1	0.4	0.75	1/64
2	0.8	1.5	1/32
3	1.2	2.25	3/64
4	1.6	3	1/16
5	2	3.75	5/64
6	2.4	4.5	3/32
7	2.8	5.25	7/64
8	3.2	6	1/8
9	3.6	6.75	9/64
10	4	7.5	5/32

TIPS WHEN PURCHASING YOUR MATERIAL:

1. Ask the sales associate to roll out the entire leather piece to scan the surface for flaws/markings
2. Conduct a pull test- Stretch the leather over your fist to make sure there is enough stretch for ease of lasting and to make sure you like the surface effect when tension is applied to the hide
3. Please AVOID the following materials for your first project: Patent, calf hairs, exotics or synthetic materials with no stretch