

Handweaving: Record sheet

Certificate level	
Candidate name	
Candidate ID	
Exercise #	
Number of test pieces	

Loom used	
Weave structure	
Brief description of piece	

Sources of technical information:

Draft(s) used <input type="checkbox"/> original design <input type="checkbox"/> specify source:	
Other references	

Yarn details:

Use	Fibre	Count and length/100g	Colour	Source: cost per 100g	Wraps per cm/inch	Sample of yarn
Warp						
Weft						
Tabby (where used)						

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Initial (design) calculations:

Width of piece (cm/inch)	
Length of piece (m/yard)	
Estimated length for experimental testing/sampling (m/yard)	

Set up:

Sett (ends per cm/inch)	
Reed used	
Denting/sleying pattern	
Required width in reed (cm/inch)	
Number of warp ends	
Floating selvedge	<input type="checkbox"/> yes <input type="checkbox"/> no

Warp calculations:

Length of woven warp, including sampling (m/yard)	Allowance for take up and shrinkage (%)	Header + loom waste (m/yard)
Total warp length (m/yard)		
Total meterage in warp (m/yard)		(Meterage = no of ends x length)
Cost of warp materials (\$)		

Weft calculations:

Beat required	Balanced ¹ /weft-faced/warp-faced/other
Picks per cm/inch (estimated)	
Estimated meterage in weft ²	(Meterage = no of picks x width)
Cost of weft materials (\$)	

¹ A balanced weave is represented by 50/50 in plain weave or 45° angle in twill

² For some exercises, this calculation is difficult so use the warp meterage as a rough estimate.

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Woven dimensions:

With the work under tension on the loom³, measure

Picks per cm/inch	
Ends per cm/inch	
Width at fell (cm/inch)	

Measurement	Length ⁴	Width ³
Initial (design)		
Intermediate on loom	-	
Intermediate off loom (before finishing)		
Final (after wet finishing)		
% change (design to finished)		

Finishing:

Pressing	
Washing	
Detergent(s) used	

Comments/Analysis:

³ To achieve a balanced weave (50/50 plain weave or 45° twill angle), there should be 10% less picks than ends per cm/inch when the woven work is under tension

⁴ Include units of measurement eg. cm, m, inch, yard

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Drawdown(s)

If your drawdown(s) are computer generated insert images, otherwise attach hard copies to the record sheet: