

A design specification is a detailed list of points about a product or process.

Machine skills - threading, use a bobbin, changing stitches-zigzag/straight stitch.

Seam allowance is used to make sure the product is well constructed and ensures the final product is the correct size.

Design Specification:

Aesthetics	<ul style="list-style-type: none"> What will your packaging look like? Describe shapes, colours, styles of lettering, illustrations.
Cost	<ul style="list-style-type: none"> Do you believe your packaging will be affordable to produce. How can costs be reduced?
Client	<ul style="list-style-type: none"> Who are you aiming the product at? Specify gender (male/female), age group and income (how much they are able to spend).
Environment	<ul style="list-style-type: none"> What impact will the packaging have on the environment? Can it be made from recycled fibres? Can it be recycled once it is no longer needed?
Safety	<ul style="list-style-type: none"> What will the health and safety considerations be? How will your design avoid harming those who handle the packaging?
Size	<ul style="list-style-type: none"> What size will your packaging be in relation to the souvenir it is intended to contain? What allowances need to be made to provide space for cushioning the product/protecting it from damage?
Function	<ul style="list-style-type: none"> Explain what is the purpose of your packaging? Will it give information about the product it contains? Will it aim to attract consumers? Will it enable the product to be stored and transported safely?
Materials	<ul style="list-style-type: none"> What materials will be used in your packaging? How do you know they will be suitable?

What is a Seam Allowance?



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- A straight stitch is used to create a straight fold seam
- A zig zag stitch is decorative
- Needle skills - threading a needle
- Designs should be annotated to explain purpose, context, and users

Design Specification - a document that lists all the design criteria that the finished product must meet.

Client - also known as the user; the person or group of people who will buy and/or use the design solution

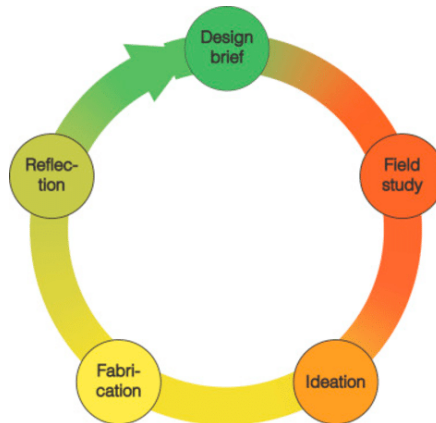
Client profile - a summary of the client's likes, dislikes, and interests.

Constraint - something that limits what can be done

Analysis - looking at a product in more detail to understand more about it.

The iterative process requires a designer to question the functionality and aesthetic appeal throughout the making process

Ideas should be evaluated as they are developed.



* A designer uses the design spec to evaluate the potential success of the product

1. What does client mean?
2. What does client profile mean?
3. What does constraint mean?
4. What does analyse mean?
5. What is a design specification?

1. Also known as the user, the person or group of people who will buy and/or use the design solution.
2. A summary of the clients likes, dis-
3. Something that limits what you can do.
4. Looking at a product in detail to un-
5. a document that lists all the design criteria that the finished product must meet.