

• THERMOFORMABLE FELT •

Schede tecnica

**Our thermoformable felt is made of wool and polyester
in the ratio of 90% wool and 10% polyester.**

This type of felt must be overheated in an electric or microwave oven in order to guarantee its features, as the action of heating affects the polyester molecules so that the felt will keep its given shape throughout the process of cooking.

TEMPERATURES AND COOKING TIMES

In an **ELECTRIC OVEN**, temperatures vary from 130° for light colours to 150° for darker colours. When light colours are heated, they tend to change their original colouring and fade or they can even become yellowish, as when a fiber is burnt.

“Cooking” time is 20 minutes.

In a **MICROWAVE OVEN** felt must be “cooked” at 850W **for only 5 minutes.**

WARNING: DO NOT INSERT any pin in your microwave oven.

ATTENZIONE: Se il tempo viene prolungato oltre i 5 minuti il forno va in blocco.

BASIC TECHNIQUE FOR WORKING FELT

The thermoformable felt must be worked before being cooked (overheating phase) and it must be placed on an oven plate in the position that we want it to have after cooking.

After you have trimmed the felt, following a manual technique or a technique with supports, fix the position and baste it. It is not recommended to use pins instead of the yarn (you can use them only in the stage before you use the thread), because after cooking, their rigidity would leave indelible marks on the cloth (such as ruts and undulating stretches).

TIPS

- The thread is the most suitable material, because of its softness: once you eliminate it after cooking, it will not leave any mark.
- The manual technique processing differs from the technique with supports as the first requires only the use of the hands, while the second employs supports (rigid materials such as cardboard, which is heat proof).
- Cardboard is suitable to make objects and accessories requiring a rigid core (vases, centerpieces, bases, necklaces ...)
- After the cooking time, it is fundamental to wait before you eliminate threads and supports until the cooling is completed.
- To finish your creations, you will then replace the thread with the hot glue.