



Material: FTL126

General Description

FTL126 is a partially cured and hence more flexible version of FTL126/1 which has been specially developed to allow customers the ability to undertake some degree of re-radiusing and “cure-out” for themselves.

To help in the re-radiusing operation and to convert FTL126 into FTL126/1, the material should firstly be warmed to between 120°C (248°F) and 150°C (302°F) before gently inducing a change of radius. However, care should be taken whilst carrying out this procedure to ensure that no one area is re-radiused more than another, otherwise cracking or possible distortion could occur.

Once the new radius has been achieved, the material should be clamped on both the inner and outer surfaces between metal formers and cured at a temperature of 200°C to 230°C (392°F to 446°F) for a minimum of one hour, before being allowed to cool to approximately 100°C (212°F) and the formers removed.

Some light scorching or discoloration may occur around the edges of the material but this is quite normal and will be found to be merely superficial.

N.B.

This Data Sheet should be read in conjunction with the Data Sheet for FTL126/1