

Friction Components and Systems Ltd

Product Data Sheet

Material Type: D3920

General Description

D3920 is a partially cured and hence more flexible version of D3921 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 **D3920** into D3921, 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. (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 **D3921**.

The information supplied in this data sheet is believed to be accurate and reliable, and was obtained by scientific and laboratory testing. However, since actual conditions of use are largely outside the control of FRICTION COMPONENTS AND SYSTEMS LTD, it is suggested that this material be thoroughly tested and its suitability for use be determined before final acceptance.

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