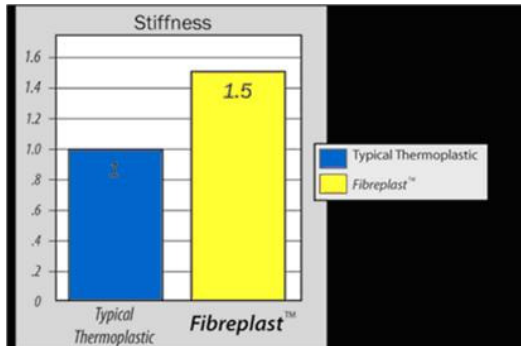


### Fibreplast, the 'bullet proof' thermoplastic distributed by Oncology Imaging Systems



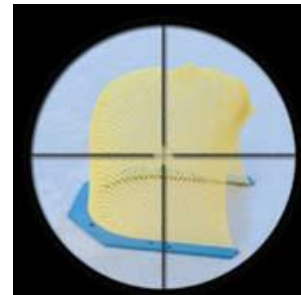
Fibreplast is a new premium thermoplastic material from QFix, distributed in the UK by Oncology Imaging Systems Ltd. It's a combination of traditional Aquaplast thermoplastic and Kevlar® fibres.

Kevlar® is famous for its high strength-to-weight ratio, reportedly "...5 times stronger than steel on an equal weight basis" and is typically used to reinforce composite materials found in super strong products,

from bullet-proof vests to suspension bridge cables.

QFix Fibreplast increases rigidity and treatment accuracy without sacrificing patient comfort. It is 50% stiffer than typical thermoplastics and has less shrinkage (approx 1%) and is the most rigid low-temperature thermoplastic available for use in radiotherapy.

Fibreplast is available in 2.4mm and 3.2mm thicknesses and also in either 40% or 20% micro-perforated pattern. It is available in sheet or precut form, to fit all Head and Neck systems including the patented Cantilver board system, that immobilises the head with thermoplastic and uses 'bear claws' to retract the patient's shoulders.



**For more information on Fibreplast thermoplastic and all other patient positioning and immobilisation devices, please contact Oncology Imaging Systems Ltd., tel. 01825 744 063 fax. 01825 749 557 [sales@oncologyimaging.com](mailto:sales@oncologyimaging.com) [www.oncologyimaging.com](http://www.oncologyimaging.com)**