

## **CHANGING COMPONENTS UNDER EN 1279**

**The substitution rule within EN 1279 enables any manufacturer to relatively simply change sealants providing they are of a similar generic type**

(i.e. from Hot Melt sealant to Hot Melt but not Two Part sealant to Hot Melt).

The manufacturer may change immediately providing the following procedures are followed:-

1. Technical information on our product is provided:-
  - I. Test report from a notified body test house to EN 1279 Part 2.
  - II. Test report from a notified body test house to EN 1279 Part 3.
  - III. Test report from a notified body test house to EN 1279 Part 4.
  - IV. Test report EN 1279 Part 6. Showing Information on the suitability of the product in relation to the UV volatility test as defined in EN 1279 - 6.
  - V. Technical data sheet on Meltex, Hot Melt Sealant.
  - VI. Safety data information sheet.

These documents should be kept in your Technical File within your Factory Production Control (Quality) Manual.

2. This technical data relating to the stress strain curve in EN 1279 Part 4 of both sealants should be compared. The forces attained on the stress/strain curve on the replacement sealant should be within  $\pm 20\%$  of the sealant to be replaced. We can advise on this if you so request, and can provide a copy of your current suppliers EN 1279 Part 4 test report.
3. If we are a new supplier to your company we should be added to your Approved Supplier Register.
4. A "Periodic Test", which is covered in EN 1279 – 6, if not due soon, should be brought forward. If this test coincides with a scheduled periodic test, no duplication is necessary.

Advice on amending the quality manual can be supplied by third party consultancies. One example of this is CEN SOLUTIONS who provide advice, technical support and approved auditing services to EN 1279. A separate PDF data file can be found on the front MELTEX™ page. Other providers are also available. Please ask for further details.