

Cable Services Product Bulletin Number: 011

Global Marine Systems Limited;
A Member of the Universal Jointing Consortium

27th October 2000



www.ujuc.com

Adhesive Kits Update.

Global Marine Systems Limited supplies Universal Jointing Kits in accordance with industry demands for long shelf lives. Indeed all our Jointing kits are assured for a 25-year storage life.

However, a number of cable joints are completed with the use of adhesives in order to help reduce jointing times and to maintain the integrity of the joint over a long life cycle.

The shelf lives of adhesives kits are limited since the unused product degrades over time. It is highly important to ensure that these adhesives are only used **before** the stated life has expired.

Please refer to the table opposite for an update on the full range of adhesives available including their shelf lives and applications.

KIT 15010 contains adhesive for approximately 20 common component kits, and has a shelf life of 36 months.

KIT 15011 contains adhesive for approximately 5 common component kits, and has a shelf life of 24 months. It is used for the accommodation of UJ qualified unrepeated cable jointing, where the encapsulation method is by heat shrink tubing rather than moulding.

KIT 15020 contains adhesive for approximately 16 S560 variant end specific kits, and has a shelf life of 4 months. S560 end specific kits delivered after January 1998 no longer require the use of an adhesive kit.

KIT 15030 contains adhesive for 20+ OS variant end specific kits and has a shelf life of 18 months, provided that the Black Tak adhesive is stored at 4°C or below.

KIT 15040 contains adhesive for approximately 10 Siemens Minisub 16C end specific kits, and has a shelf life of approximately 18 months, provided that the Black Tak adhesive is stored at 4°C or below.

KIT 15050 contains adhesive for approximately 20 DSC P2 end specific kits, and has a shelf life of 12 months.

KIT 15060 contains adhesive for approximately 20 Pirelli 18.5mm or 14mm end specific kits, and has a shelf life of 12 months.

KIT 15070 contains adhesive for approximately 20 OS H2 managed end specific kits and has a shelf life of 18 months, provided that the Black Tak is stored at 4°C or below.

KIT 15100 contains adhesive for approximately 20 SL Ø17mm end specific kits and has a shelf life of 8 years. It is alcohol based.

These adhesives are in relatively common use and it should be possible to obtain supplies locally. Full product information for these adhesives will be supplied on request.

CSPB011-01