



Test report

Date: March 26, 2008

Project ID : 826

Testing Provided: Sea Water resistance Ë DAYSON FAST

Background

Sea water stability of DAYSON FAST was tested as waterproofing system at area where high levels of sea water exist.

Method

DAYSON FAST was sprayed to a final layer of 4 mm and dried for 72 hours.

After 72 hours the films immersed for 9 month in two different baths:

1. Sea water.
2. Solution of 3.5% NaCl in water.

Results

The properties were measured according to ASTM D412, D522, D2939.

	Reference*	Sea Water	3.5% NaCl
Tensile strength N/mm	0.1	0.19	0.12
Elongation %	1436	1458	1479
Water absorbance	1.05	0.37	0.48
Cold flexibility °C	-24	-20	-20

* Free film .

Conclusions:

DAYSON FAST properties do not affected by Sea water or high levels of salt solution.

DAYSON FAST resist to Sea water surroundings.