

Test Certificate

No. 489 0805 A46

Soil Stress Test According to EN 489:2003

for

Joint System

heat shrinkable joint type

“PE-Schrumpfmuffe with PE-X-Schrumpfbändern,

Typ Canusa-CPS Superseal KLD/WLD”

by order of

Canusa Systems Limited, ENGLAND

FFI-Report 710_4635

Test Specimens:

Joints for KMR 2x DN 80/160 u. 1x DN 150/250

The soil stress test according to the European Standard EN 489:2003
was carried out at the FFI in August 2005: Sandbox test according to EN 489:2003 and
water impermeability test according to EN 489:2003.

There was no water ingress.

The joint system has passed the soil stress test successful.

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Hemmingen, 08.09.2005