

For Immediate Release

14 November 2006

DSG-CANUSA OFFERS DERAY® COLDMELT THE ULTIMATE WATER BLOCKING SOLUTION FOR AUTOMOTIVE WIRE HARNESSSES

For years the migration of water into a vehicle’s interior via the wire harness feed-through locations has been a source of frustration for auto manufacturers and designers.

DSG-Canusa, a leading manufacturer of heat shrink products and application equipment, has once again developed an innovative system to block this mode of water penetration. The Deray® Coldmelt water blocking system combines an adhesive with heat shrink tubing using a carefully designed shrink oven tailored to effectively seal the affected area 100% of the time. The solution involves embedding the individual cables into the adhesive, then over-protecting with a low temperature heat shrink tube. This is followed by mechanically squeezing the adhesive between the cables with a Deray® Sealman oven to ensure repeatability. The Coldmelt application can be configured as an on or off-line process, depending on the manufacturing requirements.

This solution is approved and used by major OEMs to eliminate drip loops, improve harness design flexibility, standardize grommets and reduce handling during vehicle assembly. It is extremely easy to install and accommodates cable bundles ranging in sizes from 10-120 wires. On a typical 60 cable wire harness, cost savings of 20% is easily achieved.

Deray® Coldmelt water blocking solution is ideal for any application where water leakage/moisture ingress is a potential problem since our full turnkey support and product options create flexibility in designing a solution.

DSG-Canusa is a full service provider of products to seal, insulate and protect wire harness, hose and pipes and terminals in automotive applications. For more information on Deray® Coldmelt or DSG-Canusa visit our web site or contact us directly.



For more information please call:

800 422 6872 (USA)
800 845 6808 (Canada)

or

Web: www.dsgcanusa.com
eMail: sales@dsgcanusa.com