



NEW PRODUCT RELEASE

Santoprene® Thermoplastics offer advantages for molded cable assemblies in medical applications



Bioconnect uses Santoprene® as a primary molding material and outer insulation material in all of their standard ECG products. Santoprene is a thermoplastic compound that is processed in much the same way as any type of plastic. The difference is that Santoprene possesses the same levels of flexibility and durability that are commonly found with natural rubber compounds. Santoprene is latex free and hypoallergenic to patients. It has a very soft, yet supple feel, resulting in a pleasant contact with the skin. It is abrasion resistant and does not get slippery when exposed to many fluids. Santoprene is also impervious to most solvents that would be commonly used in the hospital, clinic, and emergency medicine environments. The positive traits of Santoprene also make it a primary component in the fabrication of medical devices to be used in the home

environment, such as event recorder cables and exercise and therapy equipment. The choice of Santoprene in the cable jacketing and overmolding materials creates a very solid bond between cable, yoke and flex reliefs. This increases the products life and helps eliminate places for contaminants and biologics to “hide”. Santoprene can also be sterilized using most common methods, including gamma radiation, steam and EtO. Santoprene is also easily recycled. After products made with Santoprene have seen better days, the same material can be reprocessed and molded into new products. This easily recycled substance helps eliminate unwanted items ending up in landfills.

Because of the many desirable characteristics of Santoprene, Bioconnect also promotes its use in most of its OEM products that have medical applications, along with automotive and household products.

Bioconnect is a division of RF Industries (NASDAQ: RFIL) a leading supplier of connecting solutions provided through the operating divisions: RF Connectors, RF Cable Assembly, Aviel Electronics, RF Neulink, RadioMobile and Worswick/OddCables. For more information and product specifications, please contact Bioconnect at (888)775-2372x217, (858)549-6340x217, bio@biocables.com or visit our website at www.biocables.com. Bioconnect is a division of RF Industries, Inc., a publicly traded company (NASDAQ: RFIL).

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