



CJP Sales Ltd appointed as sole UK Distributor for Lucofin EBA



CJP Sales Ltd is delighted to have been appointed to sell EBA polymers in the UK on behalf of Lucobit AG. Following initial discussions during K2011, our Technical Team was recently invited to attend Lucobit's annual sales conference in Dusseldorf, where 37 Lucobit sales agents from 19 countries, were also present.

Based at Wesseling in Germany, LUCOBIT AG produces top quality materials for the plastics processing industry, whose focal area of business is in high-quality **speciality plastics based on flexible polyolefins**. A large product range is divided into three main areas of applications: Flexible Polymers, Waterproofing and Asphalt modification.

Lucofin EBA is a cost effective alternative to EVA and is based on Ethylene and Butyl Acrylate. It is a translucent soft and flexible polymer offering a lower density and higher processing temperatures for faster line speeds when used in cable coating or film applications.

Lucofin EBA is used as a component in multi-layer film constructions or as a polymer modifier to improve splitting resistance, impact, environmental stress crack resistance (ESCR) and low temperature flexibility. It also has excellent compatibility with other polymers – ideal for over moulding and co-extrusion applications.

For sheet, blown and cast film extrusion, grade Lucofin 1400HN will enhance physical properties such as tear resistance, stretch, welding and sealing properties and acts as a tie layer in multi layer applications. Injection moulding applications using grade Lucofin 1400MN will benefit from improved impact, flexibility and resistance to shattering at low temperatures. For compounding, grafted grades such as Lucofin 1492 can be used to impact modify nylon and also act as a compatibiliser to bond different polymers.

For further information about Lucobit EBA or to request an accompanied trial, please contact CJP's Technical Team on 01656 644907.

www.cjpsales.co.uk