

POLYMERTEPLO GROUP BEGINS INDUSTRIAL PRODUCTION OF ISOPROFLEX-75A AND ISOPROFLEX-115A/1.6 PIPES

In October 2015, POLYMERTEPLO Group began industrial production of ISOPROFLEX-75A and ISOPROFLEX-115A/1.6 – two new types of flexible insulated pipes for external hot water and heating supply networks.

ISOPROFLEX-75A flexible pipes with PU foam insulation are designed for cold and hot water supply networks operating at temperatures up to 75°C (with possible short-term temperature increases up to 90°C) and operating pressures up to 1.0 MPa. ISOPROFLEX-75A carrier pipe is a multi-layer system featuring high heat- and chlorine resistance PEX reinforced with high-modulus fibre.

ISOPROFLEX-115A/1.6 enhanced reliability flexible pipes with PU foam insulation are designed for heat supply networks, operating at variable water temperatures up to 115°C and working pressures of 1.6 MPa. ISOPROFLEX-115A/1.6 carrier pipe is a multi-layer system made of high-temperature polymers reinforced with high-modulus fibre. The warranty period of ISOPROFLEX-115A/1.6 is 49 years.

For more details on technical and operating specifications of POLYMERTEPLO Group's new pipe types – ISOPROFLEX-75A and ISOPROFLEX-115A/1.6 – please check our website: www.polymerteplo.ru

Source: POLYMERTEPLO Group



OPEN DAY AT THE POLYPLASTIC URAL TRAINING CENTRE



On 24 September, the POLYPLASTIC Ural Training Centre and the Vodokanal Innovation Centre jointly hosted an Open Day. Executives and leading water company specialists from the Yekaterinburg and Sverdlovsk Region attended the event. Guests visited lectures in the training centre, attended masterclasses, talked to the experts and got answers to their questions.

Event visitors learned about innovations in welding technologies as well as, renovation and reconstruction of plastic pipelines. They were particularly interested in the welding demonstration and the innovative rapid emergency recovery technology for plastic pipeline systems.

According to these water company managers, the proper implementation of the new technologies and materials will increase reliability and significantly extend the operating life of underground networks as well as improve working conditions.

Professional education and advanced training of welders in the use of plastic materials at the POLYPLASTIC Ural Training Centre is the modern solution to the ever growing requirements of the water industry.

By Nalatiya Krivonozenko