

Storage of EPS in flexible silos

A.B.S. Silo- und Förderanlagen GmbH, Osterburken, Germany, has become a leading manufacturer of flexible silos manufactured from high-specification polyester fabric. They are usually tailor made and can be supplied with or without discharge aids. Recent contracts have included eight flex-silos each of 85m³ capacity for foamed EPS (expanded polystyrene); two flex-silos each of 60m³ capacity for EPS grist; and a flex-silo of 16m³ capacity for EPS dust which included gangway, ladder, conveying system for filling and discharging the silos and touch-screen visualisation for a German manufacturer of flat roof insulation material. To date over 45,000 flex-silos have been installed by the company. Apart from being used for storing materials such as EPS, plastic granules and flour, they are also widely employed for agricultural products and wood pellets.

www.abs-silos.de



A key attraction of the A.B.S. flex-silo concept is that the storage facilities can be easily relocated; the silos pictured are storing EPS