

Ask Jon Eakes

LOOSE FILL POURED: POLYSTYRENE BEADS

Last Updated: Thursday, March 28th, 2013, Created: Thursday, October 14th, 1999

Colour: White Thermal Resistance: RSI - .020/mm R - 2.8/in. Fair Cost: Low Capacity to dry out if wet: Good Fire Resistance: Poor Fungus / Vermin Resistance: Fair Limitations: -- Highly flammable. -- Very light and difficult to keep from blowing around during and after installation. -- Highly susceptible to static electricity and hence difficult to fill cavities. Working on humid days will help. -- Difficult to locate supply -- often sold as packing material, not insulation. Should be 5 mm (1/4 in.) diameter beads. Advantages: -- Pours easily and cleanly. Applications: -- Filling concrete block cavities.

Keywords:

R-Value, Types, Insulation

Article 804

www.joneakes.com