Expandable Polystyrene Beads

Unipol Holland B.V.

Unipol, founded in 1989, is a leading European producer of expandable polystyrene (EPS) beads. The EPS beads are produced in a modern, flexible and compact factory, strategically located in Oss (Netherlands).

Unipol produces a selected range of EPS beads of high quality, which meet the strictest standards and (statutory) quality requirements. Key properties are an excellent insulation value, high compression strength and good processability. The flame retardant beads have also excellent fire retardant properties (DIN 4102 and NEN-EN 13163). Unipol is also ISO 9001 certificated.

The products from Unipol are suitable for numerous applications ranging from insulation, construction to packaging. Unipol supplies to customers throughout Europe, from Scandinavia to Poland and Turkey. Unipol is a member of EUMEPS, PlasticsEurope and OIK.

Unipol distinguishes itself in the market by its good quality in combination with flexibility, high service level and the technical support that it can provide its customers.

Unipol EPS beads

Unipol produces high-quality EPS beads for both fire retardant and non-fire retardant applications. The fire retardant grade contains the new Poly Flame Retardant grade (non- HBCD).
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**airpop®, the new name for EPS**

Expanded Polystyrene is an established material in Europe and goes under many names in the countries where it is used. The EPS industry is now introducing a uniform European name for EPS: airpop® engineered air.

Simply because the name airpop® so accurately expresses what material is made of: air. Lots of air, 98% air to be precise. Only a small percentage consists of a polymeric material.

**Packaging & storage**

Unipol devotes the greatest care to its packaging and storage. The EPS beads are packed in ultra-strong cardboard sustainable octabins to ensure that the EPS beads are optimally protected during storage and transport.

The octagonal packaging is made of very strong corrugated cardboard, which consists of a base, sleeve and a lid, and has a filling weight of 1100 kg. Octabins are stackable and the strong but lightweight material reduces the weight of the load. The presence of a special PE liner in the octabin helps to preserve the quality of the EPS beads as long as possible. The octabins are placed on pallets.