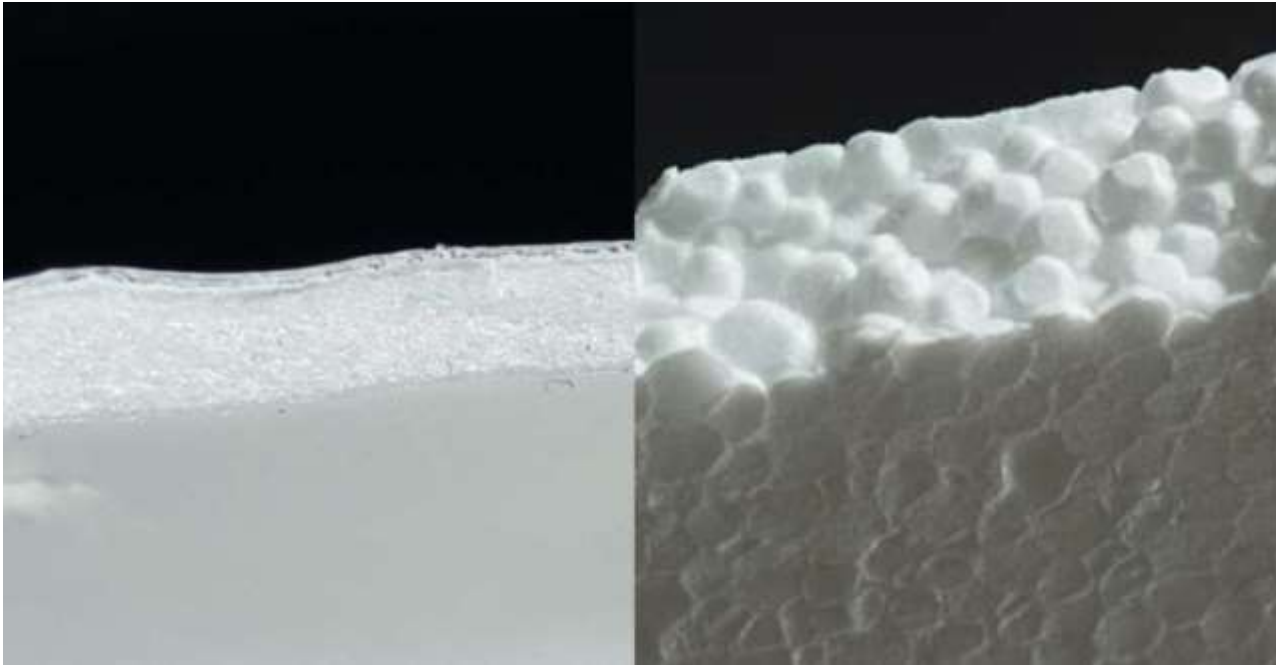


Definition for “expanded polystyrene” as used in the SUP Directive:

As used in the SUP directive, the term “expanded polystyrene” stands as a synonym for “foamed polystyrene”, which can be produced by two different processes:

Foamed polystyrene, e.g. as used for food containers, is manufactured by the extrusion of polystyrene into an integral foam product of low density, typically below 50g/L.

Foamed polystyrene, e.g. as used for beverage containers, or cups for beverage, is manufactured by the shape moulding of polystyrene into a particle foam product, also of low density, typically below 50g/L.



Close-up integral foam

Close-up particulate foam



Clam-shell / integral foam



Cup for beverages / particle foam