

DATE: 2024-2025

Arena Code: AS10905/PSEPC-EPS R200

Producer and Supplier in the fields of Chemical ,Oil ,Gas and Petrochemical industries

Technical Data Sheet

R200

Expandable Polystyrene

High-quality material for production of molded parts. R200 is suitable for Food packaging and freezer. Also, good choice for Furniture-making.

Applications:

R200 is and EPS class which can be used in production of EPS foam in density ranges between 12 $Kg/m^3-20~Kg/m^3$ suitable for high quality block molding with a section thickness of 15 mm and higher.

R200 is used for cases and packaging product suitable for food contact, insulation applications is not requiring fire classification.

PROPERTY	UNIT
Bead size - Diameter	0.9 -1.4 mm
Residual Styrene Monomer	Less than 1000 ppm
Moisture content	Less than 0.4%
CFC content	Nill
Flammability as Per DIN 4102: B1	
Density	12-20 Kg/m3



Head Office:

Head Office: Unit 1011, 10th Floor, Kian Center 2 , Janbaz Blvd, Mashhad, Iran

Postal Code : 9197810030 Tell:+98-51-3883 9090 Fax:+98-51-3883 9010

Mobile: +98 915 005 1050

Website: www.arena-petrogas.com E-mail: info@arena-petrogas.com

