

PS-3D: Innova's polystyrene developed for 3D printers filaments.

The new high impact polystyrene (HIPS) line, developed by Innova's renowned Styrenics Technology Center (CTE), brings to the customers the highly strategical option of a 100% Brazilian resin, with competitive costs and logistic advantages in comparison to the imported product.

PS-3D is presented in two grades:

- PS-3D Standard: excellent rigidity balance and impact resistance, indicated for general purpose applications and fast prototyping;
- PS-3D Matte: high impact resistance and matte surface finishing, indicated for pieces and parts design.

Grade	MFI (g/10 min)	IZOD (kJ/m²)	Applications	Download
PS-3D standard	4,0	5,5	General 3D printed parts, food contact items, prototypes, support material (double extruder).	<u>Ficha técnica</u>
PS-3D matte	3,5	6,0	General 3D printed parts, food contact items, prototypes, support material (double extruder).	<u>Ficha técnica</u>



