



General Purpose Poly Styrene (GPPS) - GPPS 15

| Property | Unit | Test | Value |
|---------------------------|-------------------|-------------------------------------|-------|
| M | g/10min | ASTM D 1238 | 10 |
| STYRENE RESIDUAL MONOMER | PPM | CLG LABPSG004 (ATOFINA TEST METHOD) | <500 |
| V | | ASTM D 1525 | 95 |
| TENSILE STRENGTH AT BREAK | MPA | ASTM D 638 | 42 |
| ELONGATION AT BREAK | % | ASTM D 638 | 2.5 |
| TENSILE MODULUS | MPA | ASTM D 638 | 2900 |
| WATER ABSORPTION | % | ASTM D 570 | <0.1 |
| MOULDING SHRINKAGE | % | ASTM D 955 | 0 |
| DENSITY | g/cm ³ | ASTM D 792 | 1.04 |