

Technical Data Sheet

M247 Type 3 70% Roundness Uncoated

Description: Intermix glass beads meeting the requirements of AASHTO M247 Type 3, 70% rounds, uncoated.

Gradation:

Sieve Designation		Percent Passing (by weight)	
Standard (mm)	Alternate Number (mesh)	Min	Max
1.700	12	100%	
1.400	14	95%	100%
1.180	16	80%	95%
1.000	18	10%	40%
0.850	20	0%	5%
0.710	25	0%	2%

Typical Properties:

- Color colorless
- Coating uncoated
- Specific Gravity 2.4 – 2.6
- Index of Refraction Min. 1.5
- SiO₂ Min. 70%
- Iron Content Max. 0.13%