PolyMag® Gray HSU-ET Data Sheet

This masterbatch additive imparts Magnetic Susceptibility, Metal Detectability and X-Ray contrast into TPU polymers.

1. Eriez Item Number: 152689B

2. Stainless Steel Content: 80% +/- 4%

3. Carrier: Thermoplastic Urethane

4. Bulk Density: 80 +/- 10 Lbs/Ft³ (untapped)

5. Ash Content: 80% to 87%

6. Moisture Content: 0.3% Maximum

7. Color: Gray

8. FDA compliant and produced with GMP

Packaging: 50 lbs per bucket

Eriez Magnetics makes no representations, guarantees or warranties of any kind with respect to the Information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties. Eriez makes no warranties regarding the suitability of either Eriez's products or the information for your process or end-use application. This data sheet shall not operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.

Revision Date: 4/16/25