

ARC-4 Remill

Description:

ARC-4 is an iron – copper – graphite remill (reclaimed) powder developed for non-critical applications, primarily in the non-automotive markets. This mixture is produced from reclaimed green scrap and PM mixes. The composition conforms to MPIF Material Standard 35, designation FC-0208.

TYPICAL ANALYSIS AND PROPERTIES

Iron	Copper	Carbon	Lubricant	Other
(%)	(%)	(%)	(%)	(%)
Balance	1.6	0.8	0.75	1.15

AD (g/cm³)	Flow (sec/50g)	Compressibility (g/cm3³35 tsi)	Dimensional Change (%)
3.1 - 3.3	30 - 36	6.75 - 6.95	0.38 - 0.48

Compressibility

