

Section 4124. Aggregate for Slurry Mixtures

4124.01 DESCRIPTION.

Crushed stone

4124.02 GRADATION.

Meet the requirements for [Gradation No. 22](#) or [No. 23](#) (as specified in the contract documents) of the [Aggregate Gradation Table](#), Article 4109.02.

4124.03 QUALITY.

Type 4 or better friction classification aggregate as shown in [Materials I.M. T203](#). Meet the requirements of Table 4124.03-1 based on aggregate crushed to 3/4 inch (19 mm) nominal size.

Table 4124.03-1: Aggregate Quality (Slurry Mixtures)

Aggregate Quality	Maximum Percent Allowed	Test Method
Abrasion	40	AASHTO T 96
A Freeze	10	Office of Materials Test Method No. Iowa 211, Method A
Alumina ^(a)	0.7	Office of Materials Test Method No. Iowa 222
Sand Equivalence	45 (Minimum)	AASHTO T 176
Organic Materials	0.01	Office of Materials Test Method No. Iowa 215
(a) If the Alumina value fails, determine the A Freeze value for specification compliance. Office of Materials Test Method No. Iowa 222 does not apply to gravel.		