

HOLCIM DUQUESNE SLAG

2023 PennDOT
Bulletin 14 Chart

AIR COOLED BLAST FURNACE SLAG

Attribute	Product 1	Product 2	Product 3	Product 4	Product 5
Supplier Code	LND02A14	LND02A14	LND02A14	LND02A14	LND02A14
Material Code	203	203	203	207	203
Material Class	A10SL	A57SL	A8SL	B3	S2ASL
Status	Approved	Approved	Approved	Approved	Approved
Approval Date	3/7/2023	1/27/2023	1/27/2023	3/7/2023	2/2/2023
Primary Address	Holcim	Holcim	Holcim	Holcim	Holcim
Lab Number	L22036512	L22030754	L22030755	L22036513	L22030753
Bulk Specific Gravity (SSD)	2.67	2.438	2.477	2.662	2.38
Bulk Specific Gravity	2.615	2.367	2.39	2.601	2.299
Absorption	2.10	3.00	3.64	2.38	3.53
Sodium Sulfate Soundness	1%	1%	1%	1%	1%
Alkali-Silica Reactivity (ASR) ASTM C1293		0.014	0.014		
ASTM C1293 Reactivity Class		R0	R0		
Uncompacted Voids	47			48	
Sand Equivalency	98			93	
Rock Compositions & Order Of Abundance	SB (Blast Furnace Slag): 1	SB (Blast Furnace Slag): 1	SB (Blast Furnace Slag): 1	SB (Blast Furnace Slag): 1	SB (Blast Furnace Slag): 1
Skid Resistance Level Type		H	H		
Los Angeles Abrasion		44	33		39
Micro-Deval Loss		18	16		

In the United States, Holcim is the leader in innovative and sustainable building solutions. Our customers rely on us to help them design and build better communities that deliver structural integrity and eco-efficiency.

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