

GLASS BEADS TEST REPORT

Project No.: EA16450



To: Alberta Transportation
Technical Standards Branch
2nd Floor, Twin Atria Building
4999 - 98 Ave
Edmonton, AB T6B 2X3

Attn: Rishi Adhikari, P.Eng.

Distribution Addressee: WSP Canada Limited
5671 - 70 Street
Edmonton, AB
Canada T6B 3P6
Tel +1 (780) 436-2152
Fax +1 (780) 377-3599

Lab Number 2024	Date Received 2024	Date Reported 2024	Lot Number	Roundness (%)	Reflective (%)	Moisture Resistance	Sieve Analysis % Passing					Supplier	2024
							800	630	315	160	80		
GB2	May-27	Jul-16	MJ-H-42324-2	82.3	77.0	Pass	100.0	97.2*	42.1	1.1	0.1*	POTTERS	B1 & B2
GB3	May-31	Jul-16	MJ-H-4234-3			Pass	100.0	92.0	20.4	1.0	.21*	POTTERS	B5 & B6
GB4	Jun-7	Jul-16	MJ-H-92623-1	81.1	76.2	Pass	100.0	94.7	24.7	1.5	.40*	POTTERS	B11 & B12
GB5	Jun-11	Jul-16	MJ-H-111423-1			Pass	100.0	94.8	23.7	1.6	.19*	POTTERS	B13 & B14
GB6	Jun-14	Jul-16	MJ-H-44624-2	79.5	75.3	Pass	99.7*	91.4	27.9	0.3	.00	POTTERS	B17 & B18
GB7	Jun-18	Jul-16	MJ-H-032524-3			Pass	99.8	90.8	20.0	0.1	0.0	POTTERS	B21 & B22
GB8	Jun-20	Jul-16	MJ-H-20624-1	83.8	78.6	Pass	100.0	94.6	27.5	1.7	0.00	POTTERS	B23 & B24
GB9	Jun-24	Jul-16	MJ-H-101023-1			Pass	99.0	81.7	32.4	1.3	0.00	POTTERS	B25 & B26
GB10	Jun-27	Jul-16	MJ-H-122221-2	81.3	77.0	Pass	100.0	93.0	32.4	4.0	0.00	POTTERS	B27 & B28
Specification				Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits.

 Test not required by Alberta TransportationPER:  Jul-16
DATEReviewed By: 

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GB11	Jul-9	Sep-9	MJ-H-60724-1			Pass	100.0	97.8*	25.8	0.8	0.0	POTTERS	B33 & B34
GB12	Jul-13	Sep-9	MJ-H-31224-1	83.9	79.0	Pass	100.0	95.6*	25.4	1.7	0.0	POTTERS	B35 & B36
GB13	Jul-13	Sep-9	MJ-H-40423-1			Pass	100.0	94.8	23.7	1.1	0.6*	POTTERS	B37 & B38
GB14	Jul-13	Sep-9	MJ-H-82923-1	84.8	79.6	Pass	100.0	95.9*	32.0	2.3	0.0	POTTERS	B41 & B42
GB15	Jul-14	Sep-9	MJ-H-122221-2			Pass	100.0	97*	21.5	1.0	0.0	POTTERS	B43 & B44
Specification				Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

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Test not required by Alberta Transportation

PER:

Sep-9

DATE

Reviewed By:

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							800	630	315	160	80		
GB17	Aug-21	Oct-7	020224			Pass	100.0	97.0*	20.1	1.2	.53*	ISP	B69 & B70
GB18	Aug-30	Oct-7	040124	72.2*	70.0	Pass	100.0	88.9	27.6	1.4	0.00	ISP	B73 to B82
GB19	Sep-5	Oct-7	MJ-H-1107231			Pass	100.0	95.0	22.9	2.6	0.0	POTTERS	B85& B86
GB20	Sep-6	Oct-8	MJ-H-31424-1	82.6	77.5	Pass	100.0	96.3*	20.6	1.1	0.0	POTTERS	B95& B96&B97
Specification				Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

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 Test not required by Alberta TransportationPER: 

Oct-8

Reviewed By: _____

DATE

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GB21	Sep-26	Nov-12	MJ-H-31424-1			Pass	100.0	95.7*	12.9*	1.2	0.0	POTTERS	B118& B119
GB22	Oct-1	Nov-12	MJ-H-12624-2	83.1	78.1	Pass	100.0	96.7*	35.0	3.9	0.0	POTTERS	B126& B127
GB23	Oct-18	Nov-12	MJ-H-90524-2			Pass	100.0	94.2	29.8	1.2	0.0	POTTERS	B146& B147
GB24	Nov-1	Nov-12	MJ-H-618079	88.1	82.6	Pass	100.0	97.1*	26.9	0.9	0.0	POTTERS	B157& B158
Specification				Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

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Test not required by Alberta Transportation

PER:

Nov-12

DATE

Reviewed By:

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							800	630	315	160	80		
GB25	Nov-8	Nov-18	MJ-H-51324-1			Pass	100.0	92.4	12.8*	0.2	0.0	POTTERS	B171& B172
Specification				Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

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 Test not required by Alberta TransportationPER:  Nov-22Reviewed By:  DATE

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