Project No.: EA16450



To:

To: Alberta Transportation

Technical Standards Branch 2nd Floor, Twin Atria Building

4999 - 98 Ave

Edmonton, AB T6B 2X3

Distribution Addressee: Wood Environment & Infrastructure Solutions

5671 - 70 Street

Edmonton, AB

Canada T6B 3P6 Tel +1 (780) 436-2152

Fax +1 (780) 377-3599

Attn:	<u>Rishi</u>	<u>Adhikari,</u>	P.Eng.
			_

Lab Number	Date Received	Date Reported	Lot Number	Roundness (%)	Reflective (%)	Moisture Resistance			Sieve Analysis % Passing		Supplier	With Paint Batch Number	
2021	2021	2021					800	630	315	160	80		2021
GB1	May-3	May-13	MJ-H-81820	76.1	72.6	Pass	100.0	86.2	32.5	0.9	0.0	POTTERS	B1 & B2
	Spec	ification		Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	May-13
	Reviewed By:	DATE
Reporting of these results constitutes a testing service only. Fi	ngineering Interpretation or evaluation of the	tost results is provided only on written request

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Lab Number	Date Received	Date Reported		Roundness (%)	Reflective (%)	Moisture Resistance			e Analys Passing			Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB2	May-13	May-25	MJ-H-100720	82.4	79.0	Pass	100.0	96.6*	37.5*	3.3	0.0	POTTERS	B3 & B4
	Spec	ification		Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	May-25
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wood.

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Lab Number	Date Received	Date Reported	Lot Number	Roundness (%)	Reflective (%)	Moisture Resistance	Sieve Analysis % Passing					Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB3	May-18	Jun-1	MJ-H-100720			Pass	100.0	87.1	20.2	0.8	0.0	POTTERS	B5
	-												
	Spec	ification		Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits.		111 65	
Test not required by Alberta Transportation	PER:	Jun-1	
	Reviewed By:	DATE	
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Specification

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75-95

15-35

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Lab Number	Date Received	Date Reported		Roundness (%)	Reflective (%)	Moisture Resistance			e Analy Passing			Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB4	May-27	Jun-18	20266-2	69.4*	66.5*	Pass	100.0	96.5*	41.5*	7.6*	0.65*	VantacType11	B6 & B7
GB5	Jun-1	Jun-18	012121	79.4	75.3	Pass	100.0	79.7*	22.0	2.6	0.22*	ISP	B8 & B9
GB6	Jun-1	Jun-18	MJ-H-100720	Various Surg		Pass	100.0	96.3*	27.4	1.1	0.0	POTTERS	B10 & B11

Min. 70

Min. 75

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	Jun-18
	Reviewed By:	DATE

Pass

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Lab Number	Date Received	·	Lot Number	Roundness Reflective Moisture Sieve Analysis (%) Resistance %.Passing Si								Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB7	Jun-10	Jun-28	MJ-H-100720	85.0	80.9	Pass	100.0	95.7*	24.6	0.9	0.0	POTTERS	B12 & B13
GB8	Jun-11	Jun-28	MJ-H-91520	84.3	80.6	Pass	100.0	96.1*	29.7	2.0	0.00	POTTERS	B14 & B15
GB9	Jun-14	Jun-28	DSCB03-012121	77.5	73.5	Pass	100.0	87.1	20.8	0.3	0.00	ISP	
GB10	Jun-14	Jun-28	DSCB03-012121			Pass	100.0	86.4	26.7				B16 & B17
GB11	Jun-16	Jun-28	MJ-H-42721-2	81.4	78.3	Pass	100.0			1.8	0.00	ISP	B18 & B19
GB12	Jun-16	Jun-28						89.5	26.6	2.8	0.00	POTTERS	B20 & B21
GD12	Juli-10	Jul1-20	MJ-H-82520	80.1	78.0	Pass	100.0	95.0	25.9	1.9	0.00	POTTERS	B22 & B23
	Spec	ification		Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	Jun-29
	Reviewed By:	DATE
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Lab Number	Date Received	Date Reported	Lot Number	Roundness Reflective Moisture Sieve Analysis (%) Resistance % Passing		Supplier	With Paint Batch Number						
2021	2021	2021					800	630	315	160	80		2021
GB13	Jun-16	Sep-14	DSCB03-012121	77.4	73.6	Pass	99.7*	85.4	33.0	1.9	0.00	ISP	B24& B25
GB14	Jun-16	Sep-14	MJ-H-42721-2	84.4	79.9	Pass	100.0	93.1	28.1	1.0	0.00	POTTERS	B26& B27
GB15	Jun-17	Sep-14	MJ-H-41520	82.3	78.3	Pass	100.0	92.0	25.0	1.9	0.00	POTTERS	B28& B29
	Spec	ification	- 3	Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits.		111	
Test not required by Alberta Transportation	PER:	Made	Sep-14
	Reviewed By:	VU K.	DATE
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Specification

Edmonton, AB T6B 2X3

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100

75-95 15-35 0-5

5671 - 70 Street

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Lab Number	Date Received	Date Reported	Lot Number	Roundness (%)	Reflective (%)	Moisture Resistance			e Analys Passing			Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB16	Jun-16	Oct-26	MJ-H-112720-1	85.1	80.2	Pass	100.0	94.3	27.8	1.4	0.0	POTTERS	B30& B31
GB17	Jun-17	Oct-26	MJ-H-82520	85.4	80.6	Pass	100.0	93.5	26.5	1.5	0.0	POTTERS	B32& B33
GB18	Jun-25	Oct-26	20266-1	80.5	75.6	Pass	97*	81.2	14.3*	0.5	0.0	VantacType1	B36& B37
GB19	Jul-7	Oct-26	20141	82.9	77.4	Pass	99.7*	93.3	20.1	1.1	0.0	VantacType2	B38& B39
GB20	Jul-9	Oct-26	MJ-H-51821	85.4	80.4	Pass	100.0	98.6*	32.2	2.3	0.0	POTTERS	B40& B41
GB21	Jul-13	Oct-26	MJ-H-88520	81.3	76.8	Pass	100.0	93.4	30.2	2.8	0.6*	POTTERS	B42& B43
GB22	Jul-13	Oct-26	DSCB03-012121	81.9	77.1	Pass	99.7*	85.8	24.3	0.5	0.0	ISP	B44& B45
GB23	Jul-14	Oct-26	DSCB03-012121	82.4	77.7	Pass	100.0	87.4	47.7*	9.6*	0.0	ISP	B46& B47
-				187. E. a. 310	(BC 28 08)								

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	0ct-26	
	Reviewed By:	DATE	
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Pass

Min. 70

Min. 75

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Lab Number	Date Received	Date Reported	Lot Number	Roundness (%)	Reflective (%)	Moisture Resistance			e Analys Passing			Supplier	With Paint Batch Number
2021	2021	2021					800	630	315	160	80		2021
GB24	Jul-14	Nov-5	MJ-H-42321	84.3	79.4	Pass	100.0	95.3*	31.6	1.6	0.0	POTTERS	B48& B49
GB25	Jul-14	Nov-5	MJ-H-112620	81.0	77.3	Pass	100.0	90.9	30.6	1.7	0.0	POTTERS	B50& B51&B52
GB26	Jul-21	Nov-5	MJ-H-42821-2	83.3	77.6	Pass	100.0	96.3*	31.7	2.1	0.0	POTTERS	B55& B56
GB27	Jul-21	Nov-5	MJ-H-42321	83.3	79.5	Pass	100.0	93.8	25.5	1.2	0.0	POTTERS	B57& B58
GB28	Jul-21	Nov-5	MJ-H-51621-1	84.2	79.7	Pass	99.8*	95.9*	32.0	3.8	0.0	POTTERS	B59& B60
GB29	Jul-9	Nov-5	DSCB03-012121	75.3	71.6	Pass	99.6*	84.4	28.5	3.3	0.0	ISP	B61& B62
GB30	Jul-24	Nov-5	20141	70.9*	67.4*	Pass	99.7*	94.8	24.1	2.0	0.6*	Vantac Type1	B63& B64
					(Saida								
	Spec	ification		Min. 75	Min. 70	Pass	100	75-95	15-35	0-5	0		

* Indicates result outside tolerance limits. Test not required by Alberta Transportation	PER:	Nov-5
, soction required by ribbital transportation	Reviewed By:	DATE
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