

TRAFFIC PAINT TEST REPORT

Project No.: 16335



Attn: Rishi Adhikari, P.Eng.

Distribution Addressee: WSP E&I Canada Limited

5671 - 70 Street

Edmonton, AB

Canada T6B 3P6

Tel +1 (780) 436-2152

Fax +1 (780) 377-3599

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

Tel +1 (780) 436-2152

Fax +1 (780) 377-3599

Formulation: White WB 17251		Supplier: OZARK							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch	Date Sampled	Date Received	Applicator and Location
	2022	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2023	2022	
B5	051922WM0209	1.596*	79.1	75.5	61.8	3.1	May-17	May-17	Emcon Hanna, AB Sampler Philip Jarvis 403-854-0471
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

* Indicates result outside tolerance limits.



Test not Required by AT

PER: _____ **23-May-23**

Reviewed By: _____ **DATE**

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	2023	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2023	2022	
B36	051922WM0209	1.589*	78.8	75.0	60.8	3.4	Jun-23	Jun-26	Emcon Hwy 881:20 CMA 8 Sampler Athur Kavulok 780-675-2780
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **10-Jul-23**
 DATE

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Formulation: White WB 17251		Supplier: OZARK							
		Tests Required							
Lab Sample Number	Batch Number 2022	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch (Minutes)	Date Sampled 2023	Date Received 2022	Applicator and Location
B40	102122WM0468	1.609	79.7	75.3	61.6		Jun-26	Jun-29	Medicine Hat
		Tolerance Limits							
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **17-Jul-23**

DATE

Reviewed By: _____

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Formulation: White WB 17251		Supplier: OZARK							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch	Date Sampled	Date Received	Applicator and Location
	2022	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2023	2022	
B52	091522WM0399	1.573*	78.0	75.5	61.5	2.9	Jul-9	Jul-13	Volker Stevin Pincher Creek
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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PER: _____ **24-Jul-23**
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Formulation: White WB 17251		Supplier: OZARK							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch (Minutes)	Date Sampled	Date Received	Applicator and Location
	2022						2023		
B88	050523WD0068	1.598*	77.7	75.5	61.4	3.0	Aug-15	Aug-15	Emcon Hwy 16:22CMA 14 Sampler Vince Vandale 780-853-0238
B95	091522WM0398	1.629	79.3	75.9	62.0	3.0	Aug-16	Aug-22	Volker Stevin Fort Macleod Hwy 518:02
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **6-Sep-23**

DATE

Reviewed By: _____

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Formulation:		Supplier: OZARK							
White WB 17251		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch	Date Sampled	Date Received	Applicator and Location
	2022	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2023	2022	
B107	100422WM0433	1.632	77.4	75.7	61.6	3.1	Aug-10	Aug-25	Volker Stevin Carston, AB CMA 25
B111	050523WD0068	1.609	85.4	75.8	61.8	3.1	Aug-30	Aug-30	Emcon, CamRose Sampler Dwight Reweg 780-5718
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
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PER: _____

6-Sep-23

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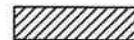
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Formulation: White WB 17251		Supplier: OZARK							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch (Minutes)	Date Sampled	Date Received	Applicator and Location
B113	051023WD0074	1.578*	69.0*	73.5*	59.4*	3.3	Aug-12	Aug-31	Ledcor Hwy 575:04 Con#21937
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **18-Sep-23**
 DATE

Reviewed By: _____

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Formulation:		Supplier: OZARK							
White WB 17251		Tests Required							
Lab Sample Number	Batch Number 2022	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch (Minutes)	Date Sampled	Date Received 2022	Applicator and Location
B120	080723WD0163?	1.656	82.7	77.1	62.5	3.1	Sep-7	Sep-8	Volker Stevin Hwy 41:08
B132	050923WD0072	1.679	97.8*	78.9	63.9	3.4	Aug-30	Sep-18	Lafrentz Hwy 587:02 Lafrentz Hwy 22:22 CMA 514
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **25-Sep-23**

DATE

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Supplier: **OZARK**

Formulation: White WB 17251		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch (Minutes)	Date Sampled	Date Received	Applicator and Location
B148	080223WD0159	1.570*	76.8*	74.6	60.9	3.1	Sep-21	Sep-21	Emcon Hwy 803 North of Hwy 28 Sampler Ryan Lvider 780-6442822
B156	080223WD0159	1.649	83.0	75.6	61.7	3.0	Sep-28	Sep-28	Emcon Hwy 779:02
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
Lower Limit		1.609	77	74.1	60.8				

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Test not Required by AT

PER: _____ **10-Oct-23**
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Formulation: White WB 17251		Supplier: OZARK							
Tests Required									
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Dry to Touch (Minutes)	Date Sampled	Date Received	Applicator and Location
B163	050923YD0073	1.580*	77.8	76.0	60.4	2.9	Sep-29	Oct-30	Lafrenz Hwy 2A/669 From Hwy 49/669 intersection to Hwy2:54/669 intersection Km 0 to km 22.7/27.4 Con#22265
Tolerance Limits									
2021	17251	1.659	82	76.1	62.8				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.709	87	78.1	64.8				
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Test not Required by AT

PER: _____ **7-Nov-23**

DATE

Reviewed By: _____

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