

**TRAFFIC PAINT TEST REPORT**

Project No.: 16450



Attn: Rishi Adhikari, P.Eng.

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

Distribution Addressee: WSP Canada Limited  
 5671 - 70 Street  
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Formulation: White KW-1802		Supplier: <b>ISP</b>							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch	Date Sampled	Date Received	Applicator and Location
<b>B69</b>	39	1.717	76.4	77.4	65.1	3.9	Aug-1	Aug-21	Athabasca Con#73813
<b>Tolerance Limits</b>									
<b>2022</b>	<b>KW-1802</b>	<b>1.724</b>	<b>77</b>	<b>78.1</b>	<b>65.3</b>	<b>3.1</b>			
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.774	83	80.1	67.3				
Lower Limit		1.674	72	76.1	63.3				

\* Indicates result outside tolerance limits.



Test not Required by AT

PER: \_\_\_\_\_ **26-Aug-24**  
 DATE  
 Reviewed By: \_\_\_\_\_

Reporting of these results constitutes a testing service only.  
 Engineering Interpretation or evaluation of the test results is provided only on written request.

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Formulation:		Supplier: <b>ISP</b>							
White KW-1802		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch	Date Sampled 2023	Date Received 2023	Applicator and Location
<b>B73</b>	39	1.718	76.4	77.3	65.1	3.9	Jul-24	Aug-30	AAA Hwy 42:08
<b>B75</b>	59	1.698	76.4	77.3	64.5	3.9	Jul-24	Aug-30	AAA Hwy 16:22
<b>B77</b>	59	1.723	76.0	77.9	65.5	3.9	Jul-30	Aug-30	AAA Hwy 54:08
<b>B79</b>	237	1.711	76.6	77.5	64.5	3.7	Aug-7	Aug-30	AAA Hwy 22:26
<b>Tolerance Limits</b>									
<b>2022</b>	<b>KW-1802</b>	<b>1.724</b>	<b>77</b>	<b>78.1</b>	<b>65.3</b>	<b>3.1</b>			
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.774	83	80.1	67.3				
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 Test not Required by AT

PER: \_\_\_\_\_ **9-Sep-24**  
 DATE

Reviewed By: \_\_\_\_\_

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Supplier: **ISP**

Formulation: White KW-1802		Tests Required								Applicator and Location
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch	Date Sampled	Date Received		
<b>B81</b>	2024 59	1.727	76.4	77.2	65.1	3.9	Aug-24	Aug-30	AAA Hwy 611:04	
<b>Tolerance Limits</b>										
<b>2022</b>	<b>KW-1802</b>	<b>1.724</b>	<b>77</b>	<b>78.1</b>	<b>65.3</b>	<b>3.1</b>				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute					
Upper Limit		1.774	83	80.1	67.3					
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Test not Required by AT

PER: \_\_\_\_\_ **16-Sep-24**  
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Formulation: White KW-1802		Supplier: <b>ISP</b>							
		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Dry to Touch	Date Sampled	Date Received	Applicator and Location
<b>B104</b>	<b>2024</b> <b>237</b>	1.724	76.8	77.8	65.2	3.9	Sep-11	Sep-13	AAA Hwy 21:14 and 12:16
<b>Tolerance Limits</b>									
<b>2022</b>	<b>KW-1802</b>	<b>1.724</b>	<b>77</b>	<b>78.1</b>	<b>65.3</b>	<b>3.1</b>			
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
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PER: \_\_\_\_\_ **23-Sep-24**  
 DATE

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