Project No.: 16450

112

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 E&I Canada Limited
5671 - 70 Street
Edmonton, AB
Canada T6B 3P6
Tel +1 (780) 436-2152
Fax +1 (780) 377-3599
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Fax +1 (780) 377-3599

rmulation:	Su	ipplier:		ISP				
White KW-1802		Tests Required						
Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Number	Density		Volatile	Content	Touch	Sampled	Received	
			Content					
2023	(25/25°C)	(Krebs)	(%)	(%)		2023	2023	
215	1.686	85.1	75.9	64.3	3.4	May-13	May-16	AAA Striping Con# 22735
		Toleranc	e Limits		7-71	ļ	l	
KW-1802	1.704	84.3	76.7	65.1				
erance Limits			± 2%	± 2%				
	± 0.05	± 5	absolute	absolute				
pper Limit	1.754	89.3	78.7	67.1				
ower Limit	1.654	79.3	74.7	63.1				
	Batch Number  2023 215  KW-1802 erance Limits  pper Limit	### Relative Density    2023	Tests R  Batch Number  2023  (25/25°C)  (Krebs)  215  1.686  85.1  Tolerance  KW-1802  1.704  44.3  France Limits  ± 0.05  ± 5  pper Limit  1.754  89.3	te KW-1802         Tests Required           Batch Number         Relative Density         Viscosity Volatile Content (%)           2023         (25/25°C)         (Krebs)         (%)           215         1.686         85.1         75.9           Tolerance Limits           KW-1802         1.704         84.3         76.7           grance Limits         ± 2%         absolute           pper Limit         1.754         89.3         78.7	Tests Required    Batch   Relative   Density   Viscosity   Non- Volatile   Content	Tests Required    Batch   Relative   Density   Viscosity   Non- Volatile   Content   C	Tests Required    Batch   Relative   Viscosity   Non-   Volatile   Content   Content	Tests Required    Batch   Relative   Density   Non-   Volatile   Content   C

\* Indicates result outside tolerance limits.

Test not Required by AT

PER:

23-May-23 DATE

Reviewed By:

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Formulation:		Su	ISP						
Whi	White KW-1802		Tests Re	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2023	(25/25°C)	(Krebs)	(%)	(%)		2023	2023	
B11	48	1.736	76.2	77.3	65.0	3.5	May-18	May-24	AAA Striping Hwy 41a:02, 523:02 561:08 Con# 22735
			Toleranc	e Limits					
2022	KW-1802	1.724	77	78.1	65.3				
Tole	erance Limits			± 2%	± 2%				
		± 0.05	± 5	absolute	absolute				
U	pper Limit	1.774	83	80.1	67.3				
L L	ower Limit	1.674	72	76.1	63.3				

\* Indicates result outside tolerance limits.

Test not Required by AT

PER:

30-May-23 DATE

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usb

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Fo	Formulation:		applier:		ISP							
Whi	te KW-1802		Tests Re	equired								
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location			
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received				
Number				Content								
	2023	(25/25°C)	(Krebs)	(%)	(%)		2023	2023				
B109	48	1.727	77.6	77.2	64.7	3.6	Aug-28	Aug-24	AAA Striping Hwy 16:22/24			
	1		Toleranc	e Limits								
2022	KW-1802	1.724	77	78.1	65.3							
Tole	erance Limits			± 2%	± 2%							
		± 0.05	± 5	absolute	absolute							
U	pper Limit	1.774	83	80.1	67.3							
L	ower Limit	1.674	72	76.1	63.3							

\* Indicates result outside tolerance limits.

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usp

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Fo	rmulation:	Su	ipplier:		ISP				
Whi	White KW-1802		Tests R	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2023	(25/25°C)	(Krebs)	(%)	(%)		2023	2023	
B134	48	1.698	80.0	76.9	64.1	3.6	Sep-17	Sep-19	AAA Striping Hwy 600:02 Con#23261
B136	48	1.698	78.0	77.0	64.0	3.5	Sep-17	Sep-19	AAA Striping Hwy 610:02 Con#23261
			Toleranc	e Limits					
2022	KW-1802	1.724	77	78.1	65.3				
Tole	erance Limits			± 2%	± 2%				
		± 0.05	± 5	absolute	absolute				
U	pper Limit	1.774	83	80.1	67.3				
L	ower Limit	1.674	72	76.1	63.3				

* Indicates result outside tolerance limits.	. 11
Test not Required by AT	<b>A / /</b>
PER:	25-Sep-23
( <del>)</del>	DATE
Reviewed By:	

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Fo	Formulation: White KW-1802		Supplier:						
Whi			Tests R	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2023	(25/25°C)	(Krebs)	(%)	(%)		2023	2023	
B158	50	1.715	82.5	77.1	64.5	3.4	Sep-28	Sep-28	AAA Striping Hwy 834:06 Con#23261
B160	50	1.738	75.4	79.0	65.9	3.4	Sep-25	Sep-29	AAA Striping Hwy 834:02 Con#23261
			   Toleranc	e Limits					
2022	KW-1802	1.724	77	78.1	65.3				
Tole	Tolerance Limits			± 2%	± 2%				
		± 0.05	± 5	absolute	absolute				
U	pper Limit	1.774	83	80.1	67.3				
L	ower Limit	1.674	72	76.1	63.3				

\* Indicates result outside tolerance limits.

Test not Required by AT

PER:

7-Nov-23 DATE

Reviewed By:

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