



BOBBY JINDAL  
GOVERNOR

STATE OF LOUISIANA  
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

Materials and Testing Section  
5080 Florida Blvd.  
Baton Rouge, Louisiana 70806

www.dotd.la.gov  
225-248-4133



WILLIAM D. ANKNER, Ph.D.  
SECRETARY

July 17, 2009

QUALIFIED PRODUCTS LIST 79  
PROTECTIVE COATINGS FOR MAINTENANCE  
OVERCOATING OF STEEL BRIDGES  
QPL IDENT. NO . 79-010  
Rust Grip MCU Primer  
Rust Grip MCU Primer

Superior Products International Southeast, Inc  
Mr. Craig R. Smith  
10835 W 78<sup>th</sup> Street  
Shawnee, KS 66214

Dear Mr. Smith:

The Department has completed its evaluation of the above referenced Paint System. This product has been found to conform to the QPL 79 specification requirements. It has been approved for use by the Department and listed on the Qualified Products List 79: PROTECTIVE COATINGS FOR MAINTENANCE OVERCOATING OF STEEL BRIDGES as follow:

Product Source Code	Product	VOC		Source
		lb/gal	g/l	
7909	Rust Grip MCU Primer	3.5	414	Superior Products International 10835 W 78 <sup>th</sup> Street Shawnee, KS 66214
	Rust Grip MCU Primer	3.5	414	

Please note that all products to be used by the Department, regardless of prior approval, shall be sampled in accordance with the Material Sampling Manual and tested for specification conformance. Non-conformance with the specifications may result in the removal of the product from the Qualified Products List. Please include your product source code number with any future correspondence.

If you should require any assistance, please contact Mr. Richie Charoenpap at 225-248-4217.

Sincerely,

Luanna Cambas, P.E.  
DOTD MATERIALS ENGINEER ADMINISTRATOR

LC:RC:tt

cc: Mr. Richie Charoenpap, P.E.  
Ms. Cassadra Collins

STATE OF LOUISIANA  
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
MATERIAL TESTING SYSTEM  
EXCEPTION REPORT FOR THE TEST OF  
PAINT/THINNER(142)  
DISTRICT 22

07-08-2009

PROJECT NUMBER..MATLAB                      DATE SAMPLED..06-03-09 Matl From..  
LAB NUMBER.....22-733345                    DATE TESTED...06-02-09  
IDENT.....                                    QUANTITY.....                    1 GAL  
PURPOSE..ACCEPTANCE                        SPEC CODE.....1  
SUBMITTED BY..DOTD MATERIALS LAB - CHEMICAL LAB  
SOURCE...SUPERIOR PROD. INT. 2 (SPI)       SHAWNEE, KS  
Independent Lab..  
REMARKS..RUST GRIP FOR QPL 79

ITEM NO..

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TEST PROPERTY	VALUE	REMARKS
TYPE	RUST GRIP	
COLOR	GRAY	
NON-VOLATILE IN VEHICLE, %	52.31	
PIGMENT, %	15.32	
VEHICLE, %	31.09	
WEIGHT PER GALLON, LB.	9.1	
VISCOSITY, KREB UNITS @ 77 F	55	
DRY TOUCH	120 MIN	
DRY THROUGH	4 HOURS	
INFRARED SPECTRUM	COLLECTED	
FINENESS OF GRIND (NORTH STANDARD)	4	
SOLIDS, %	59.62	
SAG TEST (LENETA ANTI-SAG)	4	

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REMARKS..THE ABOVE TEST RESULTS CONFORM TO SPECIFICATIONS.

COPIES TO: DOTD MATERIALS LAB - CHEMICAL LAB

MATERIALS ENGINEER BY 



DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

REFERRED TO

INTRADEPARTMENTAL CORRESPONDENCE

IN REPLY REFER TO FILE NO.

MEMO TO: MR. TUAN TRAN, E.I.
FROM: MR. RONALD S. ALLEN ENGINEER TECHNICIAN DCL
DATE: JULY 14, 2009
SUBJECT: IDENT CODE 79-010 SUPERIOR PRODUCTS INTERNATIONAL II, INC. FIRST COAT - RUST GRIP MCU PRIMER SECOND COAT - RUST GRIP MCU PRIMER

- REFERRED FOR ACTION
ANSWER FOR MY SIGNATURE
FOR FILE
FOR YOUR INFORMATION
FOR SIGNATURE
RETURN TO ME
PLEASE SEE ME
PLEASE TELEPHONE ME
FOR APPROVAL
PLEASE ADVISE ME

Field evaluation testing has been completed for the above referenced system. The three year evaluation performed at the College Drive overpass in Baton Rouge, La indicates this paint system performed comparable to the MS-285-003 paint system in the areas of blistering, rusting, fading, chalking and adhesion. The adhesion results are listed below.

Table with 2 columns: Rust Grip Paint System and MS-285-003 Paint System. Rows include individual test results and Average values in psi.

Based upon the results of this evaluation, it is recommended that this product be approved for use by the Department and placed on Qualified Products List 79, Protective Coatings for Maintenance Overcoating of Steel Bridges.

RSA:ra
cc: Ms. Cassandra Collins

RECOMMENDED FOR APPROVAL DATE
RECOMMENDED FOR APPROVAL DATE
RECOMMENDED FOR APPROVAL DATE
APPROVED DATE



REMARKS..FOR INFO ONLY/PROHESION 1500 HRS B- 4 FEW

COPIES TO:

KIRT CLEMENT, MATERIALS SECTION  
DISTRICT LAB ENGINEER  
DISTRICT ADMINISTRATOR

MATERIALS ENGINEER BY

