



## High Gloss Direct-To-Metal Paint

100 g/m<sup>2</sup>

WB DTM 01

	Weight, %	Suppliers
Water	8.20	
<i>Add in order under stirring</i>		
Acrysol RM 5000	0.50	Dow Chemical Company
Tego Dispers 750W	0.40	Tego Evonik
Surfynol 104E	0.40	Air Products
Byk 023	0.20	Byk Chemie
AMP 90	0.20	Angus - Dow Chemical Company
<i>Mix well and add under stirring</i>		
Tiona 595	15.00	Cristal Millenium
Water	1.60	
<i>Disperse at high speed then add</i>		
<b>PLIOTEC HDT 12</b>	<b>64.50</b>	<b>OMNOVA Solutions</b>
Mono Propylene Glycol	1.00	
Dowanol DPM	0.80	Dow Chemical Company
Dowanol DPnB	1.20	Dow Chemical Company
Optifilm Enhancer 300	0.50	Eastman
<i>Mix well then add under high shear</i>		
Acrysol RM 8W	0.20	Dow Chemical Company
<i>Then add under stirring</i>		
<b>AB Rust A4</b>	<b>0.70</b>	<b>Labema</b>
Water	4.60	

PVC: 9.8 %

Volume Solids: 42.1%

Weight Solids: 48.8 %

Specific Gravity: 1.13

Viscosity @10.000 s<sup>-1</sup>: 0.11 Pa.s

VOC (EU) = 39.2 g/L

Directive 2004/42/EC: maximum VOC content cat. A/d = 130 g/L

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described Product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.

[www.omnova.com](http://www.omnova.com)



**Americas**

World Headquarters  
175 Ghent Road  
Fairlawn, OH 44333 USA  
PHONE +1 330 869-4323  
FAX +1 330 869-4338  
CUSTOMER SERVICE +1 888 253-5454  
EMAIL [pccustserv@omnova.com](mailto:pccustserv@omnova.com)

**Europe / Middle East / Africa / India**

14, avenue des Tropiques  
Z.A. de Courtaboeuf 2 - Villejust  
91955 Courtaboeuf Cedex  
France  
PHONE +33 (0) 1 69 29 27 00  
FAX +33 (0) 1 69 29 27 01

**Asia**

Unit 09-11, 7th Floor,  
Greenland Riverside International Center  
596 Long Hua Middle Road, Xu Hui District  
Shanghai, 200032, China  
PHONE +86 (21) 6473 2525  
FAX +86 (21) 5421 1766

ALL OMNOVA PRODUCTS AND SERVICES ARE OFFERED AND SOLD SUBJECT TO THE OMNOVA STANDARD TERMS AND CONDITIONS OF SALE AGREEMENT SET FORTH AT [WWW.OMNOVA.COM](http://WWW.OMNOVA.COM).

All trademarks - OMNOVA Solutions.