



## **Formulation**

## Waterborne Styrene Acrylic for Weld Seam Flash Rust HALOX<sup>®</sup> SZP-391 JM, 570 LS

Grind	% Wt./Wt.	Class	Supplier		
Water	5.15				
Bentone LT	0.01	Thickener	Elementis Specialties		
Disperbyk 190	5.32	Dispersant	вук		
BYK 22	1.15	Defoamer	вук		
Ti02 R-900	10.19	Pigment	Dupont		
Hubercarb G3	10.19	Pigment	Huber Engineered Materials		
HALOX <sup>®</sup> SZP-391 JM	5	Corrosion Inhibitor	ICL		
High Speed Disperse to a 5.0+ N.S.					
<u>Letdown</u>					
Neocryl A-6099	50.58	Resin	Eastman		
Premix the next three items; then add slowly under agitation.					
Benzoflex 9-88	2.8	Plasticizer	Eastman		
Water	1.08	<b>-</b>			
Butyl Cellosolve	4.99	Solvent	Dow Chemical		
Mix for 5 minutes; then add:					
HALOX <sup>®</sup> 570 LS	3	Inhibitor	ICL		
Water	0.23				
Acrysol RM 8W	0.23	Thickener	Dow Chemical		
TOTAL	<i>100</i>				

Formula Constants	Formula Properties	
% Solids/Wt.	49.89 Density lbs./gal.	10.45
% Solids/Vol.	37.26 KU Visc. @ R.T.	85-95
VOC g/I	136.99	

Disclaimer: Information made available herein is provided for general informational purposes only and not guaranteed to be complete, up-to-date, or accurate in all respects. You should not rely on any information contained herein in making any decision, taking any action or refraining from taking any action. This information is not intended to be a substitute for any technical, regulatory, legal or other professional advice, in the relevant jurisdiction, on any subject matter. All information is made "as is" with no guarantee as to its accuracy or completeness, and without any claim, representation or warranty of any kind (express or implied), including without limitation, any warranties of suitability, reliability, applicability, merchantability, fitness, noninfringement, result, outcome or any other matter. We expressly disclaim all liability in respect to actions taken or not taken based on any of the contents herein. © 2021 ICL Specialty Products Inc. All rights reserved. All information is protected under international copyright conventions.

Email us at coatings@icl-group.com