

TECHNICAL DATA SHEET

Target Abseal Sil-X

Final Rinse Seal Conditioner

Description	A liquid final rinse additive which improves the anticorrosive performance before painting or powder coating.
Features	<ul style="list-style-type: none">• For use as a final rinse for zirconium, zinc and iron phosphate treatments.• Improves adhesion and reduces blistering of subsequently applied paint coatings.• Greatly increases the corrosion protection of iron phosphate coatings, enabling iron phosphating to be used instead of zinc phosphating.• Provides corrosion resistance if there is a delay before painting.• Can be sprayed or used by immersion.
Product Code	ABSE/SIL-X .
SG	1.01 ± 0.1 kg/l at 20°C.
Initial Fill	Abseal Sil-X is used at 1.0% (v/v), in final rinse stage. Deionised water is recommended for rinse. Staining may occur when water of hardness over 200 ppm is used.
Application	Abseal Sil-X may be applied by spray or immersion. Processing times are: <ul style="list-style-type: none">• By spray – 30 seconds• By immersion – 1 min. Operating temperatures: 20° to 60°C.
Analytic Control	Titration Take a 25 ml sample of the bath and add 4 to 5 drops of phenolphthalein indicator. Titrate with 0.1 M hydrochloric acid – end point is from pink to colourless. Each ml of 0.1 M acid used x 0.63 = % (v/v) <i>e.g. 1.6 ml titration result x 0.63 = 1% (v/v)</i>
Shelf Life	2 years from date of manufacture when correctly stored in unopened containers.
Storage	The product should be stored in cool, dry, frost-free conditions, in sealed containers.
Health & Safety	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
Technical Support	For technical support in using this product, please contact: e: birminghamtech@trimite.com , or t: 0121 554 7000.
Date of Issue	Feb 2022.

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