

SELECTION & SPECIFICATION DATA

Generic Type	Additive - Defoamer
Description	<p>Easy~Roll Defoaming Additive is specifically for use in selected Carboline and Altex polyurethane finishes and should only be used when applying the finish by roller or brush.</p> <p>For mixing and addition rates refer to Mixing & Thinning section of this data sheet</p>
Features	<ul style="list-style-type: none"> • Easy~Roll Defoaming Additive is a specially formulated additive for use in Carboline Carbothane® 134HG & Altex E~Line® 379 & 949 polyurethane coatings when they are to be applied by roller; such as for flooring or architectural wall coatings etc. • Easy~Roll Defoaming Additive reduces in-can foaming when mixing base and converter and allows the applied coating to flow out to a foam and bubble-free film. • Easy~Roll Defoaming Additive is conveniently pre-packaged for treatment of 4 litres, or multiples, of the relevant polyurethane Part A (Base) component.
Colour	<p>Clear liquid</p> <p>Has no effect on treated finish colour</p>
Gloss	As for treated parent product
Theoretical Coverage Rates	<p>As for parent product.</p> <p>ERDA has no measurable effect on volume solids.</p>
Limitations	<ul style="list-style-type: none"> • Easy~Roll Defoaming Additive is for use with selected approved PUR finishes only. • Mixing methods must be strictly controlled; refer to information in Mixing & Thinning section of this data sheet.
Specific Gravity	0.81 kg per litre

SUBSTRATES & SURFACE PREPARATION

General | Refer to instructions in relevant parent product data sheet.

MIXING & THINNING

Mixing	<p><u>Incorporation of additive by Altex or suitably trained personnel only</u></p> <p>Easy~Roll Defoaming Additive (ERDA) is packaged for treating multiples of 4 litre base components only as follows:-</p> <p>25ml ERDA 4 litre 134HG Base for 1x5 litre pack 25ml ERDA 4 litre 379 Base for 1x5 litre pack 25ml ERDA 4 litre 949 Base for 1x4½ litre pack 2x25ml ERDA 8 litre 134HG Base for 1x10 litre pack 2x25ml ERDA 8 litre 379 Base for 1x10 litre pack 2x25ml ERDA 8 litre 949 Base for 1x9 for litre pack</p> <p>Easy~Roll Defoaming Additive may be added to the polyurethane Base at the time of tinting, if applicable.</p> <p>As soon as possible the treated paint should be given <u>two mixing cycles</u> on an <i>eccentric orbital paint mixer</i> to ensure complete incorporation of the additive (and tinters if applicable).</p> <p>Whenever possible treat the paint 24 hours before use (minimum 4 hours) so as to allow the defoamer additive to properly develop.</p> <p>For application mix the treated paint as usual and as directed on the parent products product data sheet.</p>
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Easy~Roll PUR Defoaming Additive

PRODUCT DATA SHEET



APPLICATION EQUIPMENT GUIDELINES

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.

General | Refer to parent product data sheet

CURING SCHEDULE

Curing Details | Easy~Roll Defoaming Additive has no effect on product curing. Refer to relevant parent product data sheet.

CLEANUP & SAFETY

Cleanup | Refer to relevant parent product data sheet.

Ventilation | It is very important for the safety of the applicator and the proper performance of the applied coating that good ventilation be provided to all portions of the enclosed area. It is equally important to bring into the enclosed area dry fresh air to remove all solvent vapours. Since solvent vapours are heavier than air, ventilation ducts should reach to the lowest portions of the enclosed areas as well as into any structural pockets. Ventilation should be provided throughout the cure period to ensure all of the solvents are removed from the coating.

Caution | For industrial use only: Read and follow all the caution statements on this Product Data Sheet, the product label and the Safety Data Sheet (SDS) for health and safety information prior to use. This product is flammable. Keep away from heat, sparks and open flame. Use with adequate ventilation. May cause eye and skin irritation. Do not breathe vapour or spray. Wear suitable protective clothing such as gloves and eye and face protection.

PACKAGING, HANDLING & STORAGE

Shelf Life | 12 months at 24°C

Storage Temperature & Humidity | 0°-40°C
0-90%

Flash Point (Setaflash) | 47°C

Storage | Store indoors under cool (10°-24°C) dry conditions

Packaging | 25 ml in 30 ml plastic bottle

WARRANTY

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