Point-One™ polyurethane adhesives do not require REACH training



The upcoming **REACH training and certification**

requirements for users of diisocyanates are looming ever closer, impacting your use of many polyurethane adhesives in industrial applications. If you haven't heard about this, <u>read more here</u>.

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Point-One Structural Polyurethane Adhesives are fast-curing two-part adhesives that form strong, durable bonds in as little as 10 minutes. They are resistant to moisture, fuel, many solvents, and chemicals — offering better chemical resistance than conventional PUs. Able to be sanded in as little as 10 minutes, subsequent painting or assembly processes can be completed within a short time frame. As well as bringing you health and safety benefits from their low diisocyanate content, Point-One adhesives are solvent and VOC free, and have no requirement for a carcinogen warning on the product label as they are not H351 classified.

The range includes IRS 3223-B Point-One Structural Polyurethane Adhesive, which is black in colour and has a working time of 3.5 minutes, and IRS 3221-W Point-One Structural Polyurethane Adhesive, which is white in colour, has a working life of 1.5 minutes, and features excellent UV stability for outdoor use. Both materials offer excellent adhesion to plastics, metals, GRP, ceramics, SMC, wood, plasterboard, concrete, rock, and marble. They are suitable for applications including the interior and exterior automotive aftermarket, caravan and trailer manufacture and repair, and outdoor lighting and signage.



The cost, administrative, and time burden manufacturers face as a result of the new requirement for

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mandated REACH training and certification could be significant. Specifying Point-One removes the need for training and the overhead of managing certification.

Point-One adhesives are supplied in pre-measured, side-by-side double syringe cartridges (either 50 g or 200 g) alongside static mixing nozzles for straightforward application. The products have good sag resistant properties, allowing vertical application, excellent gap filling properties and are easy to extrude through the static mixing nozzle. The recommended and included IDM2N18 static mixing nozzle\(\text{N} is one of the shortest on the market, minimising material waste and giving great dispensing control. The products have a 24-month shelf life in the original sealed cartridge.

Interested in trying them out? Let us know.

Supplied by:



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