



The History of Hylomar Blue products Presented by Valco Cincinnati Consumer Products July 15, 2013

Hylomar, as a product, was developed in cooperation between Rolls Royce Company and Marston Bentley Company. A few years ago the product was sold and a new company was formed by the name of Hylomar Ltd. This has created some confusion as all of their products took on the name "Hylomar". Hylomar Ltd provides RTV Silicone, Anaerobic and Non-Setting Jointing Compounds all under the name "Hylomar".

This document addresses the evolution of the original Hylomar "Blue" products.

1950's

AEROGRADE PL32

PL32 was the original Hylomar Blue product. This was the 32nd formula and therefore, the name PL32 was established. The original formula is a very stringent process which includes a lot of documentation and a very lengthy process to accommodate aircraft specifications and certifications. PL32 Aerograde is made with a Methylene Chloride solvent.

****Valco Cincinnati Consumer Products highly recommends this product for all high performance and critical applications.***

710XX291 – Light Aerograde 100g tube 710XX292 – Medium Aerograde 100g tube

1990's

AEROGRADE ULTRA PL32A

Aerograde Ultra is a non-chlorinated solvent version of the Aerograde PL32. This product can be used as a direct replacement for Aerograde PL32. The solvent used to manufacture this product is Acetone.

710XX447 – Aerograde Ultra 75 ml tube 710XX327 – Aerograde Ultra 5 ml tube

1990's

UNIVERSAL BLUE

Universal Blue was developed as an economic automotive version of Aerograde PL32 without all of the certifications. Universal Blue is manufactured using Methylene Chloride as the solvent.

710XX283 – 100g tube 710XX963 – 8 oz Brush Top Can

1990's

UBA

UBA is specifically manufactured for use in the Pneumatic Boltcoater. Blended identical to PL32 Aerograde. It is manufactured using Methylene Chloride as the solvent.

710XX286 – 350g Cartridge

1990's

ADVANCED FORMULATION/HPF

Hylomar Advanced Formulation is solvent free. This product comes in standard and high viscosity and was developed for special purposes to address environmental issues in certain industries.

710XX300 – Cartridge 710XX301 – 85g tube 710XX316 – 8 oz Brush Top Can

2000's

HYLOMAR M (formerly known as Racing Formula)

Hylomar M is made with an Acetone solvent and is similar to Universal Blue.

710XX255 – 40ml tube 710XX522 – 80ml tube 710XX362 – Aerosol

710XX260 – 8 oz Brush Top Can

*To see packaging sizes available on the individual products, visit our website(s):
www.valco-cp.com or www.valco-hylomarproducts.com or call us at 513-874-6550
Questions can also be directed to Hylomar Ltd. www.hylomar.co.uk