



Uralac® Hitone

**High loading acceptance
and excellent flow.**

Outdoor polyesters.



Products

Uralac® P 780 (5% HAA)

Uralac® P 782 (4% HAA)

Uralac® P 785 (5% HAA); Tg 60°C

Value proposition

Superior flow at standard and high filling levels, enabling thin layer application for reduced carbon footprint* and reduced paint costs.

Markets

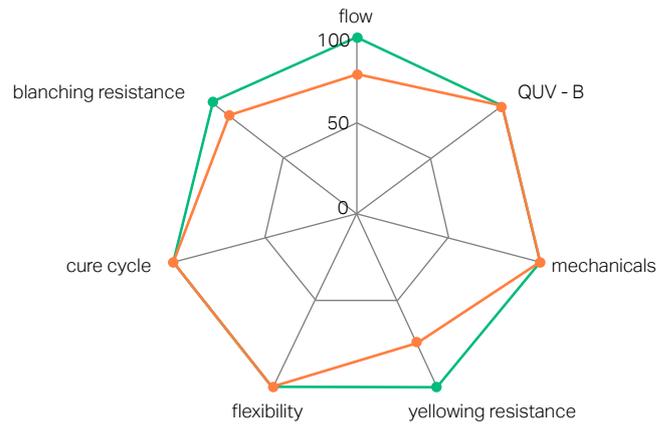
Architectural, ACE, General industry

Coating chemistry

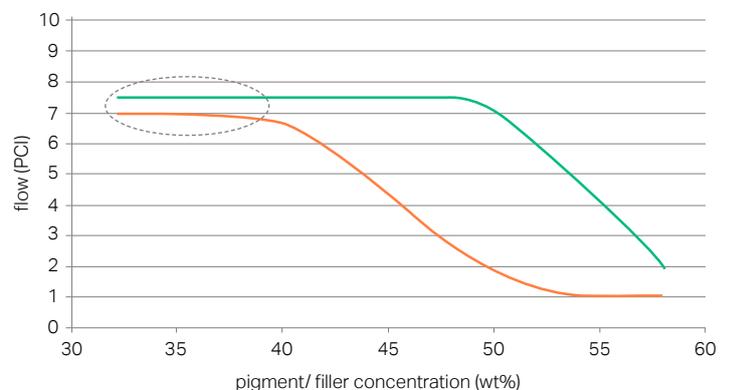
Carboxylated polyesters for curing with HAA (β-Hydroxyalkylamide).

Key properties

- Superior flow: 0.5 - 1 PCI point better than conventional HAA based systems, also at standard loading
- Good yellowing resistance
- Good mechanical properties
- Good blanching resistance
- Outdoor durability
- Good gasoven stability with standard HAA



Flow versus pigment/ filler concentration



- Uralac® Hitone Outdoor
- Standard architectural grade



* Uralac® Hitone Outdoor and its impact on a reduction of carbon footprint in powder coating formulations has been measured in LCA study conducted by Covestro (For more info: www.covestro.com)



Covestro Deutschland AG
Kaiser-Wilhelm-Allee 60
51373 Leverkusen
Germany

www.covestro.com

The manner in which you use our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, is beyond our control. Therefore, it is imperative that you test our products to determine suitability for your processing and intended uses. Your analysis must at least include testing to determine suitability from a technical, health, safety, and environmental and regulatory standpoint. Such testing has not necessarily been done by Covestro, and Covestro has not obtained any approvals or licenses for a particular use or application of the product, unless explicitly stated otherwise. If the intended use of the product is for the manufacture of a pharmaceutical/medical product, medical device¹ or of pre-cursor products for medical devices or for other specifically regulated applications which lead or may lead to a regulatory obligation of Covestro, Covestro must explicitly agree to such application before the sale. Any samples provided by Covestro are for testing purposes only and not for commercial use. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale which are available upon request. All information, including technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed by you that you assume and hereby expressly release and indemnify us and hold us harmless from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with any claim of any patent relative to any material or its use. No license is implied or in fact granted under the claims of any patent. These values are typical values only. Unless explicitly agreed in written form, they do not constitute a binding material specification or warranted values.

¹Please see the "Guidance on Use of Covestro Products in a Medical Application" document.
Edition: August 2021 · Printed in Germany