



**Desmodur® ultra / Bayhydur® ultra**

Set new standards in industrial hygiene  
with Ultra Line crosslinkers.

For PU coatings and adhesives.



# Desmodur® ultra / Bayhydur® ultra

## Technical drop-in solution with improved industrial hygiene standard

Improved industrial hygiene standards are important for the entire value chain. Covestro is committed to continually improving products and setting new standards, especially in the field of industrial hygiene. The new Ultra Line opens up the potential for further improvements through a continued reduction of the specified residual monomer content and supports users to comply with legal regulations without additional administrative efforts.




## With our new Covestro Ultra Line we are introducing a product line with the following beneficial features:

- **Further improves industrial hygiene** standards thanks to a residual monomer content below 0.1 percent – in line with the safety measures recommended in the safety data sheets
- **Can be used in the same way** as the **Desmodur®** and

## Bayhydur® predecessors in your current formulations

so you can continue to focus on your core business

- Makes **easy-to-use 2K PU technology** available
- **State-of-the-art** and **technically equivalent** to our existing products

	CONVENTIONAL 2K PU	COVESTRO ULTRA LINE
 High-performance isocyanate technology	✓	✓
 Improved industrial hygiene standards	✓	✓✓
 No additional effort to comply with the use restriction on diisocyanates*	✗	✓

\* The restriction on the use of diisocyanates under REACH came into force on August 24, 2020.

The performance and composition of the Ultra Line products have not changed in any way – except for their residual monomer content (r.m.c.) specification.

BAYHYDUR® ULTRA AND DESMODUR® ULTRA PRODUCT PORTFOLIO	
Bayhydur® CQ ultra 701-90 PGDA	Desmodur® ultra IL BA
Bayhydur® ultra 2487/1	Desmodur® ultra IL EA
Bayhydur® ultra 2655	Desmodur® ultra L 75
Bayhydur® ultra 2700	Desmodur® ultra N 31100
Bayhydur® ultra 2759	Desmodur® ultra N 31280
Bayhydur® ultra 2858	Desmodur® ultra N 3300
Bayhydur® ultra 304	Desmodur® ultra N 3368 BA/SN
Bayhydur® ultra 305	Desmodur® ultra N 3368 SN
Bayhydur® ultra 308	Desmodur® ultra N 3386 BA/SN
Bayhydur® ultra 3100	Desmodur® ultra N 3390 BA
Bayhydur® ultra 401-70 MPA	Desmodur® ultra N 3390 BA/SN
Bayhydur® ultra 401-70 MPA/X	Desmodur® ultra N 3600
Desmodur® CQ ultra N 7300	Desmodur® ultra N 3700
Desmodur® ultra 2822	Desmodur® ultra N 3790 BA
Desmodur® ultra DA-L	Desmodur® ultra N 3800
Desmodur® ultra DN	Desmodur® ultra N 3900
Desmodur® ultra E 15	Desmodur® ultra NZ 200
Desmodur® ultra E 30500	Desmodur® ultra RN
Desmodur® ultra E 30600	Desmodur® ultra Z 4470 BA
Desmodur® ultra E 3370	Desmodur® ultra Z 4470 MPA
Desmodur® ultra IL 1351 BA	Desmodur® ultra Z 4470 MPA/X
-	Desmodur® ultra Z 4470 SN



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<sup>1</sup> Please see the "Guidance on Use of Covestro Products in a Medical Application" document.

Edition: 2022 · Printed in Germany