



**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.

FORMER NAME	NEW NAME	NEW R.M.C.
Bayhydur® 2487/1	Bayhydur® ultra 2487/1	< 0.10%
Bayhydur® 2655	Bayhydur® ultra 2655	< 0.10%
Bayhydur® 2700	Bayhydur® ultra 2700	< 0.10%
Bayhydur® XP 2759	Bayhydur® ultra 2759	< 0.10%
Bayhydur® 2858 XP	Bayhydur® ultra 2858	< 0.10%
Bayhydur® 304	Bayhydur® ultra 304	< 0.10%
Bayhydur® 305	Bayhydur® ultra 305	< 0.10%
Bayhydur® 3100	Bayhydur® ultra 3100	< 0.10%
Bayhydur® 401-70 MPA	Bayhydur® ultra 401-70 MPA	< 0.10%
Bayhydur® 401-70 MPA/X	Bayhydur® ultra 401-70 MPA/X	< 0.10%
Desmodur® eco N 7300	Desmodur® CQ ultra N 7300	< 0.10%
Desmodur® XP 2822	Desmodur® ultra 2822	< 0.10%
Desmodur® DA-L	Desmodur® ultra DA-L	< 0.10%
Desmodur® DN	Desmodur® ultra DN	< 0.10%
Desmodur® XP 2617	Desmodur® ultra E 30500	< 0.10%
Desmodur® E 15	Desmodur® ultra E 15	< 0.10%
Desmodur® E 30600	Desmodur® ultra E 30600	< 0.10%
Desmodur® E 3370	Desmodur® ultra E 3370	< 0.10%
Desmodur® IL 1351 BA	Desmodur® ultra IL 1351 BA	< 0.10%
Desmodur® IL BA	Desmodur® ultra IL BA	< 0.10%
Desmodur® IL EA	Desmodur® ultra IL EA	< 0.10%
Desmodur® L 75	Desmodur® ultra L 75	< 0.10%
Desmodur® N 31100	Desmodur® ultra N 31100	< 0.10%
Desmodur® N 3300	Desmodur® ultra N 3300	< 0.10%
Desmodur® N 3368 BA/SN	Desmodur® ultra N 3368 BA/SN	< 0.10%
Desmodur® N 3368 SN	Desmodur® ultra N 3368 SN	< 0.10%
Desmodur® N 3386 BA/SN	Desmodur® ultra N 3386 BA/SN	< 0.10%
Desmodur® N 3390 BA	Desmodur® ultra N 3390 BA	< 0.10%
Desmodur® N 3390 BA/SN	Desmodur® ultra N 3390 BA/SN	< 0.10%
Desmodur® N 3600	Desmodur® ultra N 3600	< 0.10%
Desmodur® N 3689 SN	Desmodur® ultra N 3689 SN	< 0.10%
Desmodur® N 3700	Desmodur® ultra N 3700	< 0.10%
Desmodur® N 3790 BA	Desmodur® ultra N 3790 BA	< 0.10%
Desmodur® N 3800	Desmodur® ultra N 3800	< 0.10%
Desmodur® N 3900	Desmodur® ultra N 3900	< 0.10%
Desmodur® NZ 200	Desmodur® ultra NZ 200	< 0.10%
Desmodur® RN	Desmodur® ultra RN	< 0.10%
Desmodur® Z 4470 BA	Desmodur® ultra Z 4470 BA	< 0.10%
Desmodur® Z 4470 MPA/X	Desmodur® ultra Z 4470 MPA/X	< 0.10%
Desmodur® Z 4470 SN	Desmodur® ultra Z 4470 SN	< 0.10%



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Edition: 2022 · Printed in Germany