

Desmodur®ultra/Bayhydur®ultra

Setting new standards in industrial hygiene

Ultra line crosslinkers for PU coatings and adhesives

covestro

Desmodur® Ultra line:

Advances in industrial hygiene - with the same proven performance

A drop-in solution with zero compromise

Formulation upgrades can be a challenge to implement. That's why we designed our new Ultra line as a direct replacement for your current Desmodur® and Bayhydur® products, requiring no reformulation or process changes.

Enhanced safety standards

- Residual monomer content below 0.1%
- Reduces occupational exposure levels through lower free monomeric diisocyanate content
- No training advice according to REACH restriction Annex XVII entry 74 required on labels and safety data sheets (respective training and its documentation no longer necessary)
- All safety measures according to safety data sheets remain relevant and must be followed

Proven technology with an improved profile

- State-of-the-art 2K PU technology
- Technically equivalent performance to existing products
- Easy integration into current production processes
- Focus stays on your core business

Your partner for continuous improvement

At Covestro, we're committed to advancing industrial hygiene standards throughout the value chain. The Ultra line represents our next step in product evolution - delivering the same reliable performance you can trust with enhanced safety benefits.

Bayhydur® ultra and Desmodur® ultra product portfolio		
Bayhydur® CQ ultra 701-90 PGDA	Desmodur® CQ ultra N 7400	Desmodur® ultra N 3368 BA/SN
Bayhydur® quix ultra 306-70	Desmodur® CQ ultra N 7500	Desmodur® ultra N 3368 SN
Bayhydur® ultra 2487/1	Desmodur® CQ ultra N 7600	Desmodur® ultra N 3386 BA/SN
Bayhydur® ultra 2655	Desmodur® ultra 2822	Desmodur® ultra N 3390 BA
Bayhydur® ultra 2700	Desmodur® ultra DA-L	Desmodur® ultra N 3390 BA/SN
Bayhydur® ultra 2759	Desmodur® ultra DN	Desmodur® ultra N 3580 BA
Bayhydur® ultra 2858	Desmodur® ultra E 14	Desmodur® ultra N 3600
Bayhydur® ultra 304	Desmodur® ultra E 15	Desmodur® ultra N 3700
Bayhydur® ultra 305	Desmodur® ultra E 21500	Desmodur® ultra N 3790 BA
Bayhydur® ultra 308	Desmodur® ultra E 30500	Desmodur® ultra N 3800
Bayhydur® ultra 3100	Desmodur® ultra E 30600	Desmodur® ultra N 3900
Bayhydur® ultra 312	Desmodur® ultra E 3370	Desmodur® ultra N 75 BA
Bayhydur® ultra 401-70 MPA	Desmodur® ultra HL 1260 BA	Desmodur® ultra N 75 MPA
Bayhydur® ultra 401-70 MPA/X	Desmodur® ultra IL 11451 BA	Desmodur® ultra N 75 MPA/X
Desmodur® CQ ultra N 7100	Desmodur® ultra IL 1351 BA	Desmodur® ultra NZ 200
Desmodur® CQ ultra N 7200	Desmodur® ultra IL BA	Desmodur® ultra RN
Desmodur® CQ ultra N 7300	Desmodur® ultra IL EA	Desmodur® ultra Z 4470 BA
Desmodur® CQ ultra N 7355 BA/SN	Desmodur® ultra L 75	Desmodur® ultra Z 4470 MPA
Desmodur® CQ ultra N 7368 BA/SN	Desmodur® ultra N 31100	Desmodur® ultra Z 4470 MPA/X
Desmodur® CQ ultra N 7380 BA/SN	Desmodur® ultra N 31280 BA	Desmodur® ultra Z 4470 SN
Desmodur® CQ ultra N 7390 BA	Desmodur® ultra N 3300	

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.

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[1] Please see the "Guidance on Use of Covestro Products in a Medical Application" document.

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