

Audi Q7

Bumper

Customer value

- Material complying with Audi specifications
- Providing narrowest gap tolerances
- Close co-operation with Tier 1
- State-of-the-art CAED support

Key material requirements

- Excellent impact/stiffness ratio
- Superb paint adhesion
- Exceptional surface aesthetics
- Very low CTE



	Daplen™ ED223AE	Daplen EE108AE
MFI (230°C/2.16 kg)	9	16
Tensile Modulus (MPa)	1,300	1,100
Notched Impact 23°C (kJ/m²)	67	50
CLTE (µm/mK)	50	60

Disclaimer The information contained herein is to our knowledge accurate and reliable as of the date of publication. Borealis extends no warranties and makes no representations as to the accuracy or completeness of the information contained herein, and assumes no responsibility regarding the consequences of its use or for any printing errors. It is the customer's responsibility to inspect and test our products in order to satisfy himself as to the suitability of the products for the customer's particular purpose. The customer is also responsible for the appropriate, safe and legal use, processing and handling of our products. Nothing herein shall constitute any warranty (express or implied, of merchantability, fitness for a particular purpose, compliance with performance indicators, conformity to samples or models, non-infringement or otherwise), nor is protection from any law or patent to be inferred. Insofar as products supplied by Borealis or its subsidiary companies are used in conjunction with third party materials, it is the responsibility of the customer to obtain all necessary information relating to the third party materials and ensure that Borealis' products when used together with these materials are suitable for the customer's particular purpose. No liability can be accepted in respect of the use of Borealis' products in conjunction with other materials. The information contained herein relates exclusively to our products when not used in conjunction with any third party materials.

Borstar is a registered trademark of Borealis A/S.
Daplen and Shaping the Future with Plastics are trademarks of Borealis A/S.

Borealis AG | IZD Tower | Wagramerstrasse 17-19 A-1220 Vienna | Austria
Tel +43 1 22 400 000 | Fax +43 1 22 400 333 | www.borealisgroup.com

Borealis is a leading provider of innovative, value creating plastics solutions. With more than 40 years of experience in polyolefins and using our unique Borstar® technology, we focus on the infrastructure, automotive and advanced packaging markets across Europe, the Middle East and Asia, through Borouge, our joint venture with the Abu Dhabi National Oil Company (ADNOC). Our production facilities, innovation centres and service centres work with customers in more than 120 countries to provide materials that make an essential contribution to society and sustainable development. We are committed to the principles of Responsible Care® and to leading the way in 'Shaping the Future with Plastics'™.



SHAPING the FUTURE with PLASTICS