



D3O®

# AMP™ System



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## OVERVIEW

The **D3O® AMP™** helmet system amplifies the performance of a helmet across impact speeds to provide real-life protection.

The most advanced action sports comfort liner, **AMP™** uses the same world-leading D3O® shock absorption technology that protects elite and everyday riders around the world – from head-to-toe, on bike and snow.

By part-substituting existing comfort liners, the **AMP™** head protection system provides partner brands with an effortless helmet technology upgrade that can be used to enhance both existing and future helmet ranges.

**D3O® AMP™** can be easily integrated within cycling, motorcycle, snowboard, ski and skate helmets.



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D3O®  
A.M.P.

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D3O®

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## PRODUCT BENEFITS

PROTECTED BY  
D3O®

The world's  
#1 impact  
protection



Real-life  
protection



All-day  
comfort



No added  
bulk



Retrofittable,  
easy upgrade

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## INTEGRATION

The **D30® AMP™ System** encompasses D30® sheet material that's integrated by helmet manufacturers into existing helmet comfort liners - for an effortless helmet technology upgrade.

### HELMET OVERVIEW



### COMFORT LINER COMPONENTS



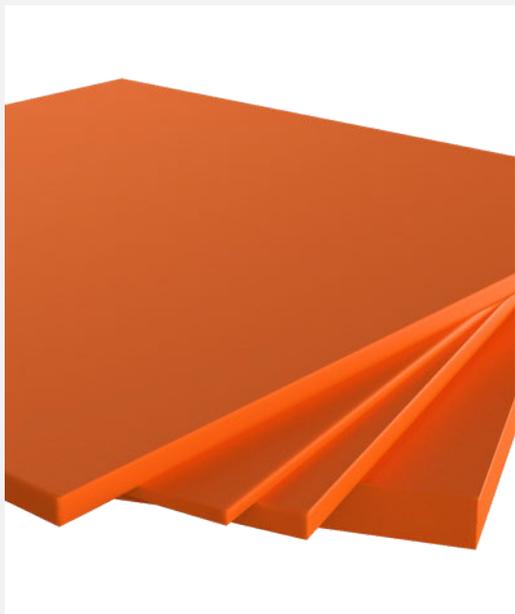
D30®

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## FEATURES

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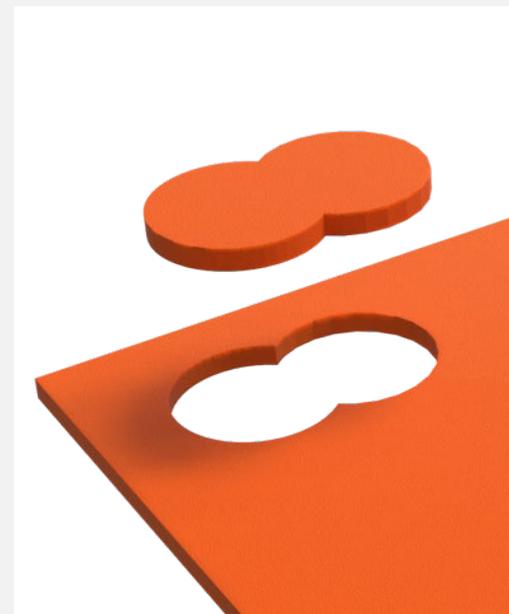
Available in 2 D30® material grades in sheet format, and a range of thicknesses



Soft & cushioning

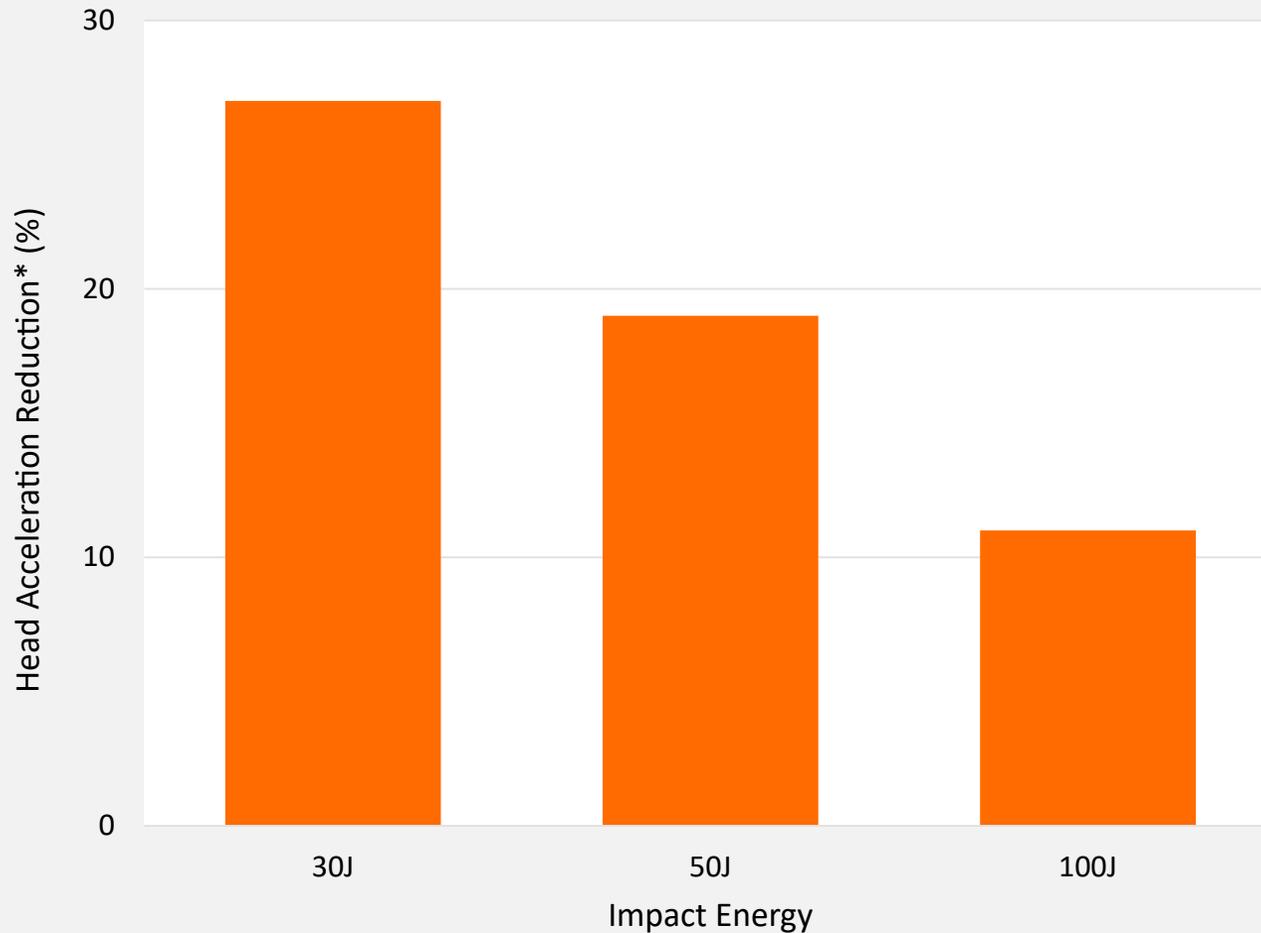


Low profile & flexible



Easy to die-cut for simple integration

# ADVANCED MULTI-ENERGY PROTECTION



**D30® AMP™** can boost impact protection across the spectrum of impact energies.

The lower the acceleration, the higher the impact protection.

# THANK YOU

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For full details including material properties and product tolerances, please request SOQ document from a D3O representative. The information provided is not intended to and does not create any warranties, expressed or implied, including any warranty of merchantability or fitness for a particular purpose. In accordance with the Company's policy of continuous improvement, D3O reserves the right to apply such improvements to its products and materials without notice. This data sheet shall not be reproduced or amended without the written consent of Design Blue Limited.

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