

# **D30<sup>®</sup> RECYCLED FOAMS**

## D3O uses patented, patent-pending and proprietary technologies to make rate-sensitive, soft, flexible materials with high shock absorbing properties.

D3O<sup>®</sup> Recycled Foams contains two grades of D3O<sup>®</sup> Zero<sup>™</sup> materials. This recycled material is the latest innovation from impact protection experts at D3O. D3O<sup>®</sup> Zero<sup>™</sup> has been designed to protect the things that matter while innovating the manufacturing process to reduce waste. This new, recycled protective material is suitable for a range of applications.

Available in four thicknesses and two densities, D3O<sup>®</sup> Zero<sup>™</sup> is suitable for a range of applications requiring impact protection.

To create D3O<sup>®</sup> Zero<sup>™</sup>, surplus D3O<sup>®</sup> material from D3O factories is ground down and mixed with new foams, and the mixture is shaped into large cylindrical bales of D3O<sup>®</sup> Zero<sup>™</sup>. Next, D3O skives sheets in various thicknesses ranging from 2mm to 10mm for customers. The material can then be die cut of thermoformed to suit various protective applications.

#### D30<sup>®</sup> Recycled Foams - Product Details

Product Name	D3O <sup>®</sup> Zero™ Low Density				D3O <sup>®</sup> Zero™ Mid Density			
Product Code	13486	13488	13619	13490	13487	13489	13618	13491
Material Code	RF001	RF001	RF001	RF001	RF002	RF002	RF002	RF002
Dimensions (m)	1 x 1	1 x 1	1 x 1	1 x 1	1 x 1	1 x 1	1 x 1	1 x 1
Thickness (mm)	2	4	6	10	2	4	6	10





#### AVAILABLE IN A RANGE OF THICKNESSES



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Values shown represent typical product characteristics. For full details including material properties and product tolerances, please request SOQ document from D3O representative. The information provided is not intended to and does not create any warranties, expressed or implied, including any warranty of merchantability of 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.

### **RECYCLED D30® MATERIAL**



LOW PROFILE AND FLEXIBLE



TRUSTED IMPACT PROTECTION"

