

# TRX™

## Knee Protection

### Mitigate Fear. Prevent Injury.

**D3O's dilatant materials are designed to absorb and dissipate energy in response to blunt force impact.**

The D3O® TRX™ Knee Pad is designed to keep performance on track. Utilizing a revolutionary TRX™ rail feature, D3O® TRX™ provides market-leading, side-to-side security while kneeling for extended periods of time on the jobsite, whilst maintaining superior high-performance, soft, and flexible D3O® impact protection properties – day-in-day out.

Resilient, long-lasting protection and comfort with no drop in performance. Replace your pads, not your knees.

### Product Features

- Unique TRX™ rail platform: Provides side-to-side security, preventing rocking, for unparalleled lateral knee support
- Recess: Delivers added bursa protection when kneeling
- Flex points and relief channels: Adaptive fit when kneeling or standing
- Thin and tapered design: Highly stealthy integration, reducing bulk
- Optimal load distribution, comfort and cushioning: Constructed using a low-density, D3O® patented formulation
- Durable, long-lasting protection: Maintains cushioning over time
- Retrofittable: Ergonomically designed to fit existing work trouser knee pad pockets
- Washable: Without the need to remove from pants/trousers



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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.

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### Product Details

Product Name	TRX™
Product Code	14311
Dimensions (mm)	209 x 146
Thickness (mm)	13
Weight (g)	82

### Test Results



a.



b.



c.



### KEY FEATURES

- a. simple integration into garments
- b. unique rail platform design
- c. flex points & relief channels