

Instapak[®] SimplyTuff™

PRODUCT SPECIFICATION SHEET PACKAGING FOAM

- Medium density packaging foam
- Ideal for void fill

Chemical characteristics	Component 'A'	Component 'B'
Composition	Polymeric diphenyl-methane diisocyanate	Polyol mixture
Storage temperature	10 to 40 °C	10 to 40 °C
Usage temperature	15 to 32 °C	15 to 32 °C
Can 10 Liter net Weight:	12kg	10kg
Performance characteristics		
Rise time (incl. 2 seconds cream time)	18-23 Seconds	
Tack free time	<120 Seconds	
Component Ratio (by weight)	1.3A:1B	
Expansion (free rise foam per liquid ratio)	Approximately 60 Times	
Free rise core density	17.3 Kg/m³	
Moulded density	TBD	
Yield (kg free rise foam per kg of components)	0.90	
Free rise efficiency (litres of foam per kg of components)	52 l/kg	

CHEMICAL NOTES

In-use density: The density of a foam obtained when rise is restricted is always higher than the free rise density for all commercial packaging foams. It is typically 1.5 to 2.0 times the free rise density

NOTE:

Instapak® Simply Tuff™ can only be used with the Instapak® Simply system. in combination with Instapak® Simply Film™ Packaging Film.



NOTICE: While values shown are typical of this product, they should not be construed as specification limits. Sealed Air makes no warranties, express or implied, including without limitation, warranties of merchantability or fitness for a particular purpose, with respect to any product, information or recommendations referred to herein, and shall not be liable for any loss or damage, directly or indirectly, related to such product, information or recommendations or for consequential or incidental damages. User should test each application to determine suitability of the product for the intended use.

