TECHNICAL DATA SHEET

BRAND: TUFFGUARD PRODUCT: OVERSHOE CODE: TGO-R-(SIZE)

SIZES: 6 X 14", 9 X 14"

9 X 14", 9 X 16"

DESCRIPTION:

FEATURES:

APPLICATIONS:

TECHNICAL DATA:

DATE: 08.07.13
DOCNO: TGO-RTDS



GUARDUNE Technology Ltd



TuffGuard PVC Overshoes are manufactured from 100μ gauge calendared plasticised PVC film, RF welded & elasticated.

- Excellent barrier to particle contamination
- Contains high quality raw materials which all meet current European legislation including REACH and does not appear on the list for chemicals with concerns for health & safety (SVHC)
- Non-Slip & Chemical resistant, Excellent Durability

TuffGuard overshoes are produced in hard wearing embossed PVC, providing the chemical protection combined with non-slip properties required by the clean industries. The TuffGuard range is incredibly durable against its closest rival, the standard polythene overshoe, which will generally shred very quickly.

Fabric Physical Properties

Test method	Standard	Unit	Machine direction		Transversal direction
Specific gravity		g/cm ³		1,284	
Hardness	DIN 53505	Shore A		80	
Tensile strength	DIN 53455	MPa	≥16,00		≥15,00
Elongation at break	DIN EN 527-3	%	≥190		≥220
Tear strength	DIN 53363	N/mm	≥85		≥117
Shrinkage	DIN EN ISO 11501	%	- 3,0		+0,25
Gauge tolerance		%		± 5	

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