



PRODUCT GUIDE

SS2-PRO, SS1-PRO, SSCON,
SS1-FG, SS2-FG

PRODUCTION MATS

TYPICAL APPLICATIONS

Bottling plants, production and assembly lines, automotive manufacturers, packaging and distribution facilities, logistics depots, shipping and receiving



SS1-PRO



SS2-PRO



SSCON

	SS1-PRO	SS2-PRO	SSCON
DIMENSIONS	0.75x28x40in	0.75x28x40in	0.75x24x4in
HOLE DIAMETER	N/A	0.75in	N/A
WEIGHT	14.5lbs	14lbs	0.75lbs
COMPOSITION	100% Recycled TPU	100% Recycled TPU	TPE, PP
DUROMETER	Shore hardness "A" 75	Shore hardness "A" 75	Shore hardness "A" 85
TENSILE STRENGTH <small>ASTM D412</small>	9.74 Mpa	9.74 Mpa	140 lbf/in
TENSILE MODULUS @ 100% <small>ASTM D412</small>	5.17 Mpa	5.17 Mpa	-
TENSILE ELONGATION <small>ASTM D412</small>	689%	689%	760 %
DENSITY <small>ASTM D792</small>	1.19 g/cc	1.19 g/cc	1.18 g/cc
FLAME RESISTANCE <small>ASTM E 648</small>	Testing in progress	Testing in progress	Hb (UL 94)
RECYCLABILITY	Please ask us!	Please ask us!	#7 plastic
COLOR(S) AVAILABLE	Charcoal Black	Charcoal Black	Rich Black, Yellow

CHEMICAL RESISTANCE

Weak acids	Weak alkalis	Alcohols	Weatherability	Strong acids	Strong alkalis	Organic solvents	Hydrocarbons	Fuels
Good	Good	Good	Good	Fair	Fair	Poor	Poor	Poor



FEATURES

Compression Flex Patented ergonomic design that reduces the pain and discomfort experienced throughout the workday.

Connect-Ready Seamless connection system, resulting in a long-run mat with no slip or trip hazards.

Cleanability The water-resistant material yields an easy-to-clean and quick-to-dry mat, with effective liquid dissipation.

Durability Industrial-strength mat with the ability to withstand external pressures from most environments.

Landfill Diversion Made from 100% recycled material that would have otherwise ended up in a landfill.

FOOD GRADE MATS



TYPICAL APPLICATIONS

Food production, clean rooms, pharmaceutical labs, medical production, meat packing



SS1-FG



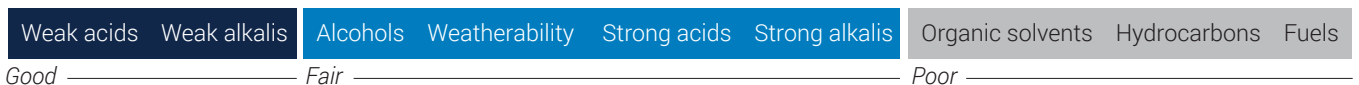
SS2-FG



SSCON

DIMENSIONS	0.75x28x40in	0.75x28x40in	0.75x24x4in
HOLE DIAMETER	N/A	0.75in	N/A
WEIGHT	14.5lbs	14lbs	0.75lbs
COMPOSITION	TPE with antimicrobial	TPE with antimicrobial	TPE with antimicrobial, PP
DUROMETER	Shore hardness "A" 60	Shore hardness "A" 60	Shore hardness "A" 85
TEAR STRENGTH ASTM D624	140 lbf/in	140 lbf/in	140 lbf/in
TENSILE STRENGTH ASTM D412	920 PSI	920 PSI	920 PSI
TENSILE ELONGATION ASTM D412	760%	760%	760%
TABER ABRASION ASTM D4060	Negligible wear	Negligible wear	Negligible wear
COMPRESSION SET ASTM D395B	17%	17%	17%
DENSITY ASTM D792	1.18 g/cc	1.18 g/cc	1.18 g/cc
FLAMMABILITY UL 94	Hb	Hb	Hb
RECYCLABILITY	#7 plastic	#7 plastic	#7 plastic
COLOR(S) AVAILABLE	Rich Black, Grey, Blue	Rich Black, Grey, Blue	Rich Black, Grey, Blue, Yellow
COMPLIANCE	RoHS, FDA (21 CFR 177.2600)		
FUNGAL RESISTANCE ASTM G-21-15	0 (sample remained free of fungal growth)		
BACTERIAL RESISTANCE ISO 22196:2011	Good performance		

CHEMICAL RESISTANCE



FEATURES

FDA-Compliant Molded with food grade material, this mat can be placed into the most regulated environments.

Compression Flex Patented ergonomic design that reduces the pain and discomfort experienced throughout the workday.

Connect-Ready Seamless connection system, resulting in a long-run mat with no slip or trip hazards.

Cleanability The water-resistant material yields an easy-to-clean and quick-to-dry mat, with effective liquid dissipation.

Durability Industrial-strength mat with the ability to withstand external pressures from most environments.

ACCESSORIES

TYPICAL APPLICATIONS

Cleaning/sanitizing, ensuring mat placement



SS-HH
Horizontal
Hanger



SS-VH
Vertical
Hanger



SS-MNT
Floor
Mounts



WHY STAND ON OUR MATS?

	RUBBER	NITRILE RUBBER	FOAM	STAND-SAFE™
COMPRESSION FLEX TECHNOLOGY	×	×	×	✓
CONNECT-READY	×	×	×	✓
PRODUCTION SITE	Asia	Asia	Asia	North America
CLEANABILITY	★★	★★★★	★	★★★★
ODOR	×××	××	×	×
PROP. 65 WARNING	Yes	Yes	Yes	No
ENVIRONMENTAL IMPACT	↓	↓	↓	↑
PRICE RANGE	\$\$	\$\$-\$\$\$	\$	\$\$-\$\$\$
REPLACEMENT MATS PER 1 MAT REQUIRED OVER 5 YEARS	3-5	2-3	10	①



www.stand-safe.com
info@stand-safe.com

AN **ergo**advantage inc BRAND



SCAN FOR
WEBSITE