

Reusable Aprons

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Specification Data Sheet Reusable Aprons

Product Code	Description
474-S685-T461-P01	Detectable Reusable Apron 135cm (53") Full body with sleeves Blue
474-S685-T461-P06	Detectable Reusable Apron 135cm (53") Full body with sleeves White
474-S685-T462-P01	Detectable Reusable Apron 135cm (53") Sleeveless Blue
474-S685-T462-P06	Detectable Reusable Apron 135cm (53") Sleeveless White
474-S686-T461-P01	Detectable Reusable Apron 155mm (61") Full body with sleeves Blue
474-S686-T462-P01	Detectable Reusable Apron 155mm (61") Sleeveless Blue
475-S081-T184-P01	Detectable Reusable Sleeve Covers 450mm Length Standard Blue
475-S081-T464-P01	Detectable Reusable Sleeve Covers 450mm Length Cuffed Ends Blue

Product description

Material/Coating	: TPU
Material/ Woven fabric	: without fabric
Sizes	: according to requirement
Length	: according to requirement
Width	: approx. 980
Weight (g/ piece)	: approx. 174 g/medium size
Thickness (m μ) [Teelack SM-114]	: approx. 150 μ m
Hardness [ASTM-D2240 SHORE A]	: 83
Color	: white, blue (red, green, yellow on request)
Cut	: open cut-edge, with head loop and binding bands
Tensile vertical (kgf) [ASTM-D412]	: 6.57
Tensile horizontal (kgf) (ASTM-D412)	: 6.58
Tensile strength length (Mpa) [ASTM-D412]	: 71.6
Tensile strength lateral (Mpa) [ASTM-D412]	: 71.7
Elongation length (%) [ASTM-D412]	: 595.8
Elongation horizontal (%) [ASTM-D412]	: 635.8
Tearing-resistance length (kgf) ASTM-D624	: 1.95
Tearing-resistance lateral (kgf) ASTM-D624	: 1.97
Tearing strength length (kgf/cm) ASTM-D624	: 130.0
Tearing strength lateral (kgf/cm) ASTM-D624	: 131.7
Gravity (g/cm ³)	: 1.21
Sealing	: not tested
Heat resistance-melting point (0 C)	: 158
Cold resistance	: not tested
Adhesion of the coating (N/5 cm)	: not tested
Abrasion resistance	: approx. > 2000 tours
Block characteristics	: non-adhering
Bending-crock strength	: approx. > 300,000 cycles, no damage visible
Penetration resistance	: approx. 25 N
Crack propagation resistance	: approx. > 15 N. approx. < 20 N
Oil sealing	: sealed with respect to all 8 standard oils
Solvent sealing	: Penetration index generally 0; - rejection index >95%;

longer dwell time in testing media: n-heptane, isopropanol,

acetone, spirit, turpentine, perchloroethylene

Fire risk	: no continued burning no dripping <i>oft</i> after flame penetration
Disinfection	: Chlorine bleaching lye
Resistance to heat	: Up to approx. + l 2ü°C. from approx. + l 25°C shrinking visible
Cold resistance	: Up to approx.. -20°C; > 40,000 cycles, no damage visible
Particle emission	: no emission of particles
Water permeability resistance	: > 3 m water column
Dust sealing	: Mg < 0. l , very well sealed
Sterilization capability	: Hot-air sterilization l 20°C
Detectability (Meta ll	: Iron-dust

Risk Harmless in case of proper application, latex-free. silicone free

Quality standards CE in accordance with 89/686/EWG and EN340

Foodstuffs operationol-reliability declaration In accordance with valid regulations (EU) Nr. 1935/ 2004, (EU) Nr.2016/ 1416 (10/2011)

Quality controls incoming goods control with permanent monitoring of the production charges, final control check prior to dispatch

identification : Traceability through production date

Packing : pcs./polysack. 10 pcs .. 20 pcs. or 50 pcs./carton

Special notes : Suitable , with restrictions, for the handling of dangerous materials. Not suitable for handling with open fire and/or flames! Buckling points are to be avoided, best stored rolled out or suspended from the neck band.

The user is responsible for checking the suitability of the article for the planned objectives. as appropriate. Store dry.

Chemical sealing

: approx. 96% H₂SO₄: > 120; < 240 min., a pprox. 40% NaOH: >
in 480 min., a pprox. 32% HCl: >240; < 480 min.

Maintenance notes



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