SIEMENS

Data sheet

Protective film 15"; Front Type 5, glues over the full area Reflection shield matte Further information, quantity and content: see technical data



Figure similar

Product type designation	General information		
Mounting in portrait format possible Mounting in landscape format possible Yes Standards, approvals, certificates CE mark EAC (formerly Gost-R) RoHS conformity Yes; unnecessary Ambient conditions Suited for indoor use Suited for outdoor use Ambient temperature during operation • min. • max. 80 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Mechanics/material Material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • PET Plastic • PeT • Plastic • Plastic • Plastic • Plastic • Plastic • PeT • Plastic • Per • Per • Plastic • Per • Per	Product type designation	Protective film 15" front, surface, type 5	
Mounting in landscape format possible Yes	Installation type/mounting		
Standards, approvals, certificates CE mark EAC (formerly Gost-R) ROHS conformity Ambient conditions Suited for indoor use Suited for outdoor use Suited for outdoor use Ambient temperature during operation • min. • max. 80 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Machanics/material Material Plastic • PET Person Person • Plastic • Person • Plastic • Person • Perso	Mounting in portrait format possible	Yes	
CE mark EAC (formerly Gost-R) ROHS conformity Ambient conditions Suited for indoor use Suited for outdoor use Suited for outdoor use Ambient temperature during operation • min. • max. 80 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Material Material Material Pet Plastic • PET Plastic Enclosure material (front) • Plastic • Pet Plastic • Plastic • Pet Plastic • Pet Plastic • Plastic • Pet Plastic	Mounting in landscape format possible	Yes	
EAC (formerly Gost-R) RoHS conformity Yes; unnecessary Ambient conditions Suited for indoor use Suited for outdoor use No; possible under certain conditions Ambient temperature during operation • min. • max. Ambient temperature during storage/transportation • min. • max. Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. 50 % Mechanics/material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant • PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) • Plastic • Plastic • Plastic • Plastic • Pest Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Plastic • PET • Pest Yes; Basic foil, storage life > 1 year Dimensions Width Height 49 mm	Standards, approvals, certificates		
RoHS conformity Ambient conditions Suited for indoor use Suited for outdoor use No; possible under certain conditions Ambient temperature during operation • min. • max. 80 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET PET Pes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue without residue experiments (front) • Plastic Enclosure material (front) • PET Piastic Pet Piastic Pet Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Plastic • PET Piess Basic foil, storage life > 1 year Dimensions Width Height Piastic Yes; Nonantistatic, non-reglecting, scratch-resistant, can be removed without residue and transmission 90.5% acc. to JIS K 7361-1 Yes; Basic foil, storage life > 1 year	CE mark	No; No CE marking obligation	
Ambient conditions Suited for indoor use Suited for outdoor use No; possible under certain conditions Ambient temperature during operation • min. • max. Ambient temperature during storage/transportation • min. • max. Ambient temperature during storage/transportation • min. • max. 30 °C Ambient temperature during storage/transportation • min. • max. So °C Ambient temperature during storage/transportation • min. • max. So °C Ambient temperature during storage/transportation • min. • max. So °C Relative humidity • Operation, max. Machanics/material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • Plastic • PET Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Plastic • Plastic Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Yes; Basic foil, storage life > 1 year Dimensions Width Height	EAC (formerly Gost-R)	Yes	
Suited for indoor use Suited for outdoor use No; possible under certain conditions Ambient temperature during operation • min. • max. Ambient temperature during storage/transportation • min. • max. 30 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue without residue Enclosure material (front) • Plastic Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) • Plastic Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Yes; Non-antistatic, can be removed without residue, hard-coated, dirt-repellant Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) • PET Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Yes; Basic foil, storage life > 1 year Dimensions Width Height	RoHS conformity	Yes; unnecessary	
Suited for outdoor use Ambient temperature during operation • min. • max. 80 °C Ambient temperature during storage/transportation • min. • max. 30 °C Ambient temperature during storage/transportation • min. • max. 30 °C Relative humidity • Operation, max. Material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant • PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue without residue. Enclosure material (front) • Plastic • Plastic • Plastic • Plastic • Pes; Haze 11.9% acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Pes; Basic foil, storage life > 1 year Dimensions Width Basic foil, storage life > 1 year	Ambient conditions		
Ambient temperature during operation Image: max. and min. and min	Suited for indoor use	Yes; Processing temperature 5 °C to 32 °C, empirical value	
 min. -20 °C max. 80 °C Ambient temperature during storage/transportation min. max. max. Relative humidity Operation, max. Mechanics/material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Plastic PET Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 PET Yes; Basic foil, storage life > 1 year Dimensions Width 390 mm Height 249 mm 	Suited for outdoor use	No; possible under certain conditions	
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Ambient temperature during storage/transportation • min. • max. • 30 °C Relative humidity • Operation, max. Mechanics/material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • Plastic • PET Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) • Plastic • Plastic • Plastic For the sidence 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Plastic • Per Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 • PET • Per Yes; Basic foil, storage life > 1 year Dimensions Width Height	• min.		
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 max. Relative humidity Operation, max. Mechanics/material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Plastic Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 PET Yes; Basic foil, storage life > 1 year Dimensions Width Height 390 mm Height 	Ambient temperature during storage/transportation		
Relative humidity	• min.		
Operation, max. So % Mechanics/material Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Plastic Petrover yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant Petrover yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Petrover yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Petrover yes; Basic foil, storage life > 1 year Dimensions Width Begin yes added yes added yes added yes acc. to JIS was acc. to JIS yes; Basic foil, storage life > 1 year Dimensions Width Begin yes added yes added yes added yes acc. to JIS was acc. to JIS yes; Basic foil, storage life > 1 year	• max.	30 °C	
Material Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Plastic PET Per Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant Per Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Plastic Plastic Per Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Per Yes; Basic foil, storage life > 1 year Pimensions Width 390 mm Height			
Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer Plastic PET PET Pero Sun-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant Pero Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Pero Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Pero Yes; Basic foil, storage life > 1 year Dimensions Width Begin Sun Sun Sun Sun Sun Sun Sun Sun Sun Su	Operation, max.	50 %	
 Plastic Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 PET Yes; Basic foil, storage life > 1 year Dimensions Width Height 390 mm Height 	Mechanics/material		
coated, dirt-repellant Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Enclosure material (front) Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) Plastic Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 PET Yes; Basic foil, storage life > 1 year Dimensions Width 390 mm Height 249 mm	Material	Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer	
without residue Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) • Plastic • PET PET Pimensions Width 390 mm Height Without residue Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 Yes; Basic foil, storage life > 1 year	Plastic		
mm (acc. to JIS Z 0237) Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 PET Yes; Basic foil, storage life > 1 year Dimensions Width 390 mm Height 249 mm	• PET		
K 7361-1 ◆ PET Yes; Basic foil, storage life > 1 year Dimensions Width 390 mm Height 249 mm	Enclosure material (front)		
Dimensions Width 390 mm Height 249 mm	Plastic		
Width 390 mm Height 249 mm	• PET	Yes; Basic foil, storage life > 1 year	
Height 249 mm	Dimensions		
	Width	390 mm	
Thickness 0.225 mm; Corners radius 5.5 mm	Height	249 mm	
	Thickness	0.225 mm; Corners radius 5.5 mm	
Weights	Weights		
Weight (without packaging) 150 g; Per unit	Weight (without packaging)	150 g; Per unit	
Weight (with packaging) 950 g; Complete set		950 g; Complete set	
Scope of supply	Scope of supply		

Delivery quantity in pieces 5; films per package Components included 5x removers, 5x cleaning cloths, 1x spatula for applying Other printable with laser printer No; Suitable for screen printing Yes; URM55 reflection shield, matte Merchandise Manufacturer name Bedifol GmbH Byk-Gulden-Straße 2 // F22, 78467 Constance, Germany Manufacturer's address contacting the manufacturer Phone +49 (7531) 12738 10, email: info@bedifol.com Target devices Panels and IPC with start of delivery from 2020 (WFP2.3) Surface-adhesive film, can be trimmed, printable, observe target device manual before attaching, limited suitability for resistive touch systems Note: Usable in the following products 6AV2128-3Q* • Product 1 • Product 2 6AV7251-* • Product 3 6AV7863-5MA**-2*A0

8/24/2021

last modified: