Data sheet 6AV6881-0VJ22-0AA0

Protective film 22" front Type 5, glues over the full area Reflection shield matte Further information, quantity and content: see technical data



Figure similar

Product type designation Installation type/mounting  Mounting in portrait format possible 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 indoor 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  Alerial  PPIS Standards, approvals, certificates  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  PIS Standards Plastic PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue  Plastic PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be removed without residue PET Yes; Nan-antistatic, non-reflecting, scratch-resistant, can be rem	General information	
Mounting in portrait format possible Mounting in landscape format possible Yes  Standards, approvals, certificates  CE mark EAC (formerly Gost-R) ROHS conformity  Ambient conditions  Suited for indoor use Suited for outdoor use Moient temperature during operation  • min. • max. 80 °C  Ambient temperature during storage/transportation  • min. • max. 30 °C  Relative humidity • Operation, max.  Material  Material  Material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer  • PET  Pestic  Polastic  Polastic  Polastic  Polastic  Peter  Plastic  Polastic  Polastic  Polastic  Peter  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 scratch in the removed without residue adhesive layer  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 K 7136 and transmission 90.5% acc. to JIS K 7361-1  PET  Ves; Basic foil, storage life > 1 year  Dimensions  Width  Height  Polymerains Average Average Average Life and transmission 90.5% acc. to JIS Width  Height  Polymerains Average Average Average Life and transmission 90.5% acc. to JIS Midth  For max Average Average Life and transmission 90.5% acc. to JIS Midth  For max Average Average Average Life and transmission 90.5% acc. to JIS Midth  For max Average Average Average Average Life and transmission 90.5% acc. to JIS Midth  For max Average Average Average Average Life and transmission 90.5% acc. to JIS Midth  For max Average A	Product type designation	Protective film 22" front, surface, type 5
Mounting in landscape format possible  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.  Ambient temperature during storage/transportation  • min. • max.  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  • PET  Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant  • Pest  Pest  Pest  Pest  Plastic  • Plastic  • Pest  Pest  Pest  • Plastic  • Piastic  • Piastic  • Pest  • Piastic  • Piastic  • Pest  • Piastic  • Piastic  • Piastic  • Pest  • Piastic  • Piastic	Installation type/mounting	
Standards, approvals, certificates  CE mark  EAC (formerly Gost-R)  RoHS conformity  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.  Material  All Plastic  • Plastic  • PET  Plastic  • Perrore the first of the first of the force of the coated, dirt-repellant, can be removed without residue, hard-coated, dirt-repellant  • Perrore the first of the force of the coated, dirt-repellant  • Perrore the first of the coated, dirt-repellant  • Perrore the coa	Mounting in portrait format possible	Yes
CE mark EAC (formerly Gost-R) ROHS conformity  Ambient conditions  Suited for indoor use Suited for outdoor use No; possible under certain conditions  Ambient temperature during operation  inin. imax. inin inin inin inin inin inin inin in	Mounting in landscape format possible	Yes
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  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repidlant  • Plastic  • Pest  •	Standards, approvals, certificates	
RoHS conformity  Ambient conditions  Suited for indoor use Suited for outdoor use 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.  Material  Material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET  Pes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant Ves; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue  Enclosure material (front)  • Plastic  Plastic  Pes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Ves; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue Ves; Haze 11.9% acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS X 03237)  • Plastic  • PET  Ves; Basic foil, storage life > 1 year  Dimensions  Width Height  323 mm	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. 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  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue. Find the 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  Dimensions  Width Height  521 mm Height  Yes; Ronaditions  Yes; Processing temperature 5 °C to 32 °C, empirical value No; possible under certain conditions  Yes C to 32 °C, empirical value No; possible under certain conditions  Ambient certain conditions  PC  To to 32 °C, empirical value No; possible under certain conditions  Ambient certain conditions  PC  To to 32 °C  To to 32 °C  To to 32 °C, empirical value No; possible under certain conditions  PC  To to 32 °C  To to 45 °C  To 50 °C  To 50 °C  To 60 °	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.  80 °C  Ambient temperature during storage/transportation  • min. • max.  80 °C  Relative humidity • Operation, max.  50 %  Mechanics/material  Material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer  • Plastic  • Plastic  • PET  Yes; Non-antistatic, 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  • PET  Yes; Basic foil, storage life > 1 year  Dimensions  Width  Height  S21 mm  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  Relative humidity • Operation, max.  Mechanics/material  Material  Material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET  Yes; Non-effecting, 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  PET  PET  Pes; Basic foil, storage life > 1 year  Dimensions  Width Height  521 mm Height	Ambient conditions	
Ambient temperature during operation  • min. • max. 80 °C  Ambient temperature during storage/transportation • min. • min. • max. 30 °C  Relative humidity • Operation, max.  Material  Material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer • Plastic • PET  PET  Pers  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)  Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237)  Plastic  PET  PET  PET  PET  Pimensions  Width  Fall mm  S21 mm  Height	Suited for indoor use	Yes; Processing temperature 5 °C to 32 °C, empirical value
<ul> <li>min.</li> <li>-20 °C</li> <li>max.</li> <li>80 °C</li> <li>Ambient temperature during storage/transportation</li> <li>min.</li> <li>max.</li> <li>max.</li> <li>30 °C</li> <li>Relative humidity</li> <li>Operation, max.</li> <li>Mechanics/material</li> <li>Material</li> <li>Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer</li> <li>Plastic</li> <li>PET</li> <li>Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant</li> <li>PET</li> <li>Yes; Non-reflecting, scratch-resistant, can be removed without residue</li> <li>Enclosure material (front)</li> <li>Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237)</li> <li>Pet</li> <li>PET</li> <li>Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1</li> <li>PET</li> <li>PET</li> <li>Yes; Basic foil, storage life &gt; 1 year</li> <li>Dimensions</li> <li>Width</li> <li>Height</li> <li>323 mm</li> </ul>	Suited for outdoor use	No; possible under certain conditions
<ul> <li>max.</li> <li>Ambient temperature during storage/transportation</li> <li>min.</li> <li>max.</li> <li>max.</li> <li>30 °C</li> <li>Relative humidity</li> <li>Operation, max.</li> <li>Mechanics/material</li> <li>Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer</li> <li>Plastic</li> <li>Plastic</li> <li>PET</li> <li>Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant</li> <li>PET</li> <li>Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue</li> <li>Enclosure material (front)</li> <li>Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237)</li> <li>Plastic</li> <li>PET</li> <li>Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1</li> <li>PET</li> <li>Yes; Basic foil, storage life &gt; 1 year</li> <li>Dimensions</li> <li>Width</li> <li>Height</li> <li>323 mm</li> </ul>	Ambient temperature during operation	
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  • 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  Foliatio  Plastic  Foliatio  Perf  Yes; Basic foil, storage life > 1 year  Dimensions  Width  Height  Mechanics/material  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer  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)  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	• min.	
<ul> <li>min.</li> <li>max.</li> <li>max.</li> <li>max.</li> <li>Operation, max.</li> <li>Mechanics/material</li> <li>Material</li> <li>Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer</li> <li>Plastic</li> <li>Person-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant</li> <li>PET</li> <li>Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue</li> <li>Enclosure material (front)</li> <li>Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237)</li> <li>Plastic</li> <li>PET</li> <li>Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1</li> <li>PET</li> <li>Yes; Basic foil, storage life &gt; 1 year</li> <li>Dimensions</li> <li>Width</li> <li>Height</li> <li>323 mm</li> </ul>		80 °C
<ul> <li>● max.</li> <li>Relative humidity</li> <li>● Operation, max.</li> <li>Mechanics/material</li> <li>Material</li> <li>● Plastic</li> <li>● PET</li> <li>Enclosure material (front)</li> <li>● Plastic</li> <li>Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237)</li> <li>● PET</li> <li>● PET</li> <li>Pes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1</li> <li>● PET</li> <li>● PET</li> <li>Dimensions</li> <li>Width Height</li> <li>Material (front)</li> <li>Material (acc. to JIS Z 0237)</li> <li>● PET</li> <li>PET</li>     &lt;</ul>	·	
Relative humidity	● min.	
● Operation, max. 50 %  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 521 mm Height 323 mm	1112011	30 °C
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       323 mm	•	
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)  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  Feight  Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer  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, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant  Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue, hard-coated, dirt-repellant	Operation, max.	50 %
adhesive layer  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  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  521 mm  Height  323 mm	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  Height  521 mm  Height	Material	
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 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; 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 402	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  PET  Per  Pimensions  Width  Height  521 mm  Height	● PET	
K 7361-1         Yes; Basic foil, storage life > 1 year         Dimensions         Width       521 mm         Height       323 mm	Enclosure material (front)	
Dimensions  Width 521 mm Height 323 mm	• Plastic	
Width 521 mm Height 323 mm	• PET	Yes; Basic foil, storage life > 1 year
Height 323 mm	Dimensions	
	Width	521 mm
0.005	Height	323 mm
I nickness 0.225 mm; Corners radius 5.5 mm	Thickness	0.225 mm; Corners radius 5.5 mm
Weights	Weights	
Weight (without packaging) 220 g; Per unit	Weight (without packaging)	220 g; Per unit
Weight (with packaging) 1 300 g; Complete set	Weight (with packaging)	1 300 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 6AV2128-3X\* • Product 1 • Product 2 6AV7251-\* • Product 3 6AV7863-4MA\*\*-2\*A0

8/24/2021

last modified: