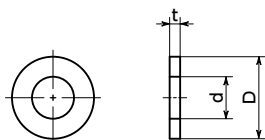




# SPV-W1 Plastic Washers - PVDF

Chemical-proof



## Material/Finish



	SPV-W1
Main Body	PVDF (Polyvinylidene Fluoride) (Milky White)
Heat Resistance Temperature*1	150°C

\*1 : This is the value for the resin material. The operating temperature of the product changes with performance conditions such as tightening torque.



- PVDF washers.
- PVDF has excellent chemical resistance against strong acids and organic solvents as well as halogen compounds such as chlorine and bromine.
- It can be used in atmospheres in which metal and PVC (polyvinyl chloride) cannot be used.
- Allowable operating temperature\*1 (min./max.): -40°C/150°C
- Its tensile strength equals or exceeds that of PVC, and its impact strength is 3 times that of PVC.
- It is self-extinguishing and has excellent incombustibility.
- For the properties and precautions for use of plastic screws, see "Properties of Plastic Screws."

## Application

FPD production equipment /  
Semiconductor manufacturing equipment /  
Printed circuit board etching devices /  
Metallic surface treatment equipment and facilities /  
Chemical plants / Food machinery

Unit : mm

Part Number ◀1	d	D	t	Nominal	Mass (g)	Qty per Pack
SPV-3-W1	3.2	7	0.5	3	0.028	20
SPV-4-W1	4.3	9	0.8	4	0.071	20
SPV-5-W1	5.3	10	1	5	0.1	20
SPV-6-W1	6.4	12.5	1.6	6	0.26	10
SPV-8-W1	8.4	17	1.6	8	0.49	10
SPV-10-W1	10.5	21	2	10	0.93	10
SPV-12-W1	13	24	2.5	12	0.96	10

• When purchasing less volume than one full bag, a separate handling fee is charged. For details, see the Sold Separately Service.

## Part Number Specification

### SPV-4-W1



1 Individual Sales	Cleanroom Wash & Packaging	Screw Length Adjustment	Vibration Resistant	Modification process for captive use
Available / Add'l charge	Available / Add'l charge	Not Available	Not Available	Not Available