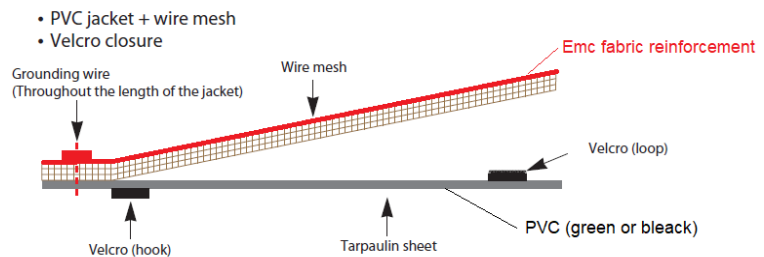


Data Sheet

## EMI SHIELDING CABLE JACKET

**Material:** Metal mesh and conductive textile with protective layer of PVC on the outside (green or black)



### CARATTERISTICHS

- Excellent shielding effectiveness
- Easy to use
- Flame retardant
- Physically protects cables

This product wraps cable(s) with a PVC jacket, to protect the cable(s) from environment or to keep cables bundled together.

There are several different closures, Velcro, Zipper, buttons, etc.

A PVC jacket is laminated with Al foil to provide EMI noise shielding. Some are available with additional layer(s) of shielding material such as conductive mesh, conductive fabric, to enhance the shielding performance.

There are enough standard sizes to accomodate most needs. If a special size is required, we can produce customs size in different combination of closures and shielding layers.

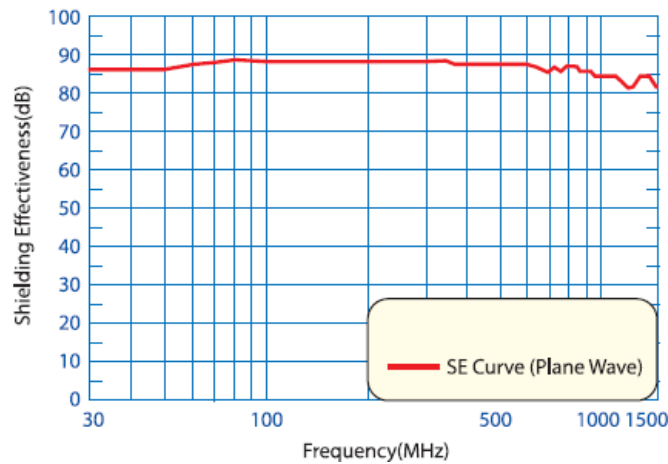
DIAMETER	DIMENSIONS	CODE	METERS
18 mm	GS.180.1.PVC.1.RS EMI SHIELDING CABLE JACKET	23.00002	30 meters roll
25 mm	GS.250.1.PVC.1.RS EMI SHIELDING CABLE JACKET	23.00003	30 meters roll
29 mm	GS.290.1.PVC.1.RS EMI SHIELDING CABLE JACKET	23.00001	30 meters roll
38 mm	GS.380.1.PVC.1.RS EMI SHIELDING CABLE JACKET	23.00004	30 meters roll

**SHIELDING**

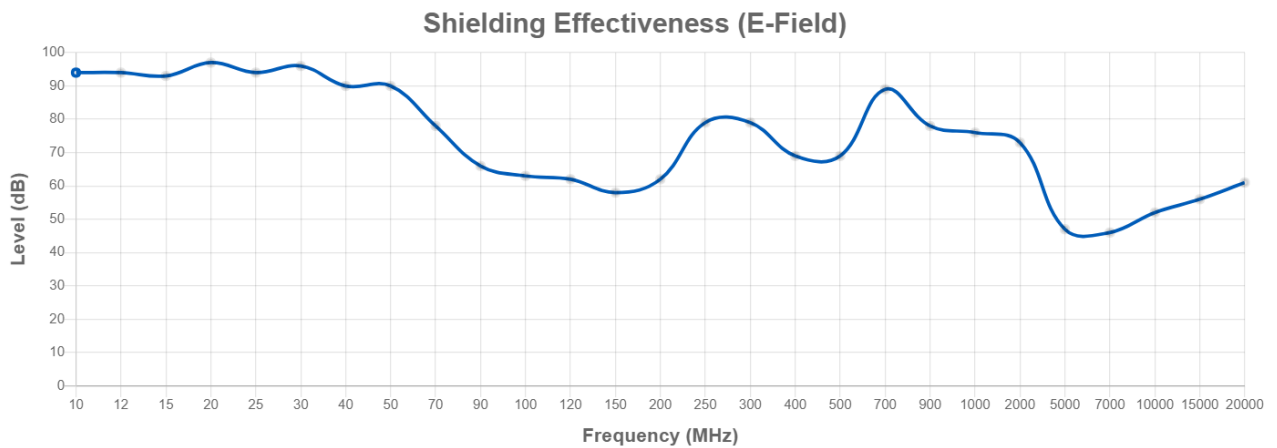
Tested following ASTM D 4935

■ Shielding effectiveness

- Test standard : ASTM D 4935



Tested following MIL-STD-285



ATTENUATION DATA WAS DERIVED USING PROCEDURES DEFINED IN MIL-STD-285 AND TESTED BY SCIENTIFIC APPLICATIONS INTERNATIONAL CORPORATION (SAIC) EMI LABORATORIES,