

Technical data sheet

► Product description

KB Acrylic foam tape 1012GS is a double side acrylic tape which is used a wide range of application such as a automotive , electronic, consutruction and sign industry. The acrylic foam core has unique viscoelastic properties which enables it to elongate and relax under a load.

► General physical properties

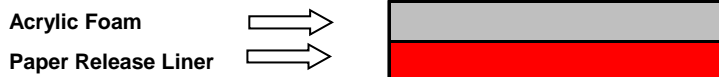
Color	Gray
Tape thickness	1.2mm (±10%)
Liner	Silicon coated paper/PE film
Standard size (Roll)	930mm Width * 33m Length
Carrier	Acrylic Foam

► Tape performance

Description	Unit	1012GS
180° Peel Adhesion		
2hr dwell	gf/10mm	1600
24hr dwell		1700
Dynamic Shear adhesion	kgf/cm ²	7.3
Static Shear		
(Holding power at preprogrammed condition for 7days)	23°C	1500
	93°C	500g
Temperature Resistance	°C	120
Storage life		12 months

The used test methods are based on acceptable specifications like KST or internal test methods which are required on request.

► Product design



Remark:

All the technical data are average values. We advice to test the material required to ensure the suitability of intended application. The company reserves the right to improve products and change specifications which may alter performance.

Limited warranty statement :

Products are warranted to be free of defects in workmanship and material at time of shipment. KB Adhesives Co., Ltd. will replace or credit any material we determine to be defective. Before using, user shall determine the suitability of the product for itsintended use, and user assumes all risk and liability whatsoever in connection therewith.