

Jaybro Civil & Safety Products



Product Spec Sheet

Product: 40-EJF (Foam Expansion Joint – Adhesive & Non-Adhesive)

Test item	Unit	Reference standard	Real data	Instrument	Test condition
thickness	mm	9.7~10.45	9.9~10.3	Thickness gauge	CNS 10487
density	mg/cm ³	28.4~32.7	28.5~30.5	Scales	CNS 10487
hardness	degree	>18	20	Hardness tester	A-Type
elongation	L(Mpa)	140~150	145	tension tester	CNS 10487
	W(Mpa)	120~130	125		
tear strength	L(%)	1~1.5	1.3		CNS 10487
	W(%)	0.8~1.1	1		
colour	Gray or black				CNS 10487
Pyro-conductivity			0.03		
Water absorption	g/cm ³		<0.01		CNS 10487
PSA	arcylic glue	50g/m ²			

