

Typical Product Properties

PORON® Polyurethanes

PORON® 4790-79SE-30004-04—*Preliminary*
Display Back Pad Self-adhesive

		PROPERTY	TEST METHOD	VALUE
Foam	Description			79SE-30004
	Density, kg/m³ (lb./ft ³)		ASTM D 3574-95 Test A	480 (30) ± 10%
	Thickness, mm (FAL + foam) (inches)		With digital tester (ONO SOKKI)	0.10 (0.004) ± 30%
	Standard Color (Code)			Black (04)
	Compression Force Deflection, Kpa (psi)		Modified ASTM D 3574: PTP-0033 at 25% deflection	20~138 3~20

		PROPERTY	TEST METHOD	UNIT	VALUE
Supported Adhesive	Peel Adhesion		JIS Z0237 8	N/25mm	3.9
	Release Adhesion		ASTM D 1000 180° Peel	N/25mm	6.5
	Tack		JIS Z0237 12	#	5
	Thickness			mm	0.011
	Shelf Life		From date of manufacture	Months	12

The information contained in this data sheet is intended to assist you in designing with Rogers' Elastomeric Material Solutions. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown on the data sheet will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers' PORON Polyurethane Materials for each application. The Rogers logo, Helping power, protect, connect our world and PORON are trademarks of Rogers Corporation or one of its subsidiaries. © 2017 Rogers Corporation, All rights reserved. Printed in U.S.A. 0317-PDF **Publication #17-363**