



Tel/Fax: (+98) 711 227 2688
<http://www.pishrokhotoot.s5.com>
No.12-Bagh Safa building-Bagh
Safa Lane-Azadi Blvd-Shiraz-Iran

德邦®
Darbond

COB Encapsulant



6206 COB Encapsulant

One component



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6206 COB Encapsulant

- One component, heat cure epoxy adhesive.
- General purpose, light black.
- High adhesion.
- Low water absorption.
- Good drop shape.
- Good storage stability.
- Designed for COB bonding.

Package: 5kg/pail Item No.620605





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PROPERTIES CHART

Product No.	Uncured			Cured							
	Color	Specific Gravity GB/T13354-1992 g/cm ³	Viscosity GB/T2794-1995 mPa.s	Surface Gloss	Hardness GB/T2411-1980 Shore D	Shear Strength GB/T7124-1986 MPa	Glass Transition Temperature ASTM E1545 °C	Elongation GB/T1040.1-1992 %	Thermal Expansion Coefficient GB/T1036.1-1989 ppm/°C	Water Absorption (24h,25°C) GB/T1034-1998 %	Surface Resistance GB/T1410-2006 Ω
6206	Black	1.60	54000	light black	84	12	125	2.1	53	0.18	1.9×10 ¹⁶

Continued

Product No.	Recommended Curing Condition						Pot Life (25°C)
	Curing Condition 1		Curing Condition 2		Curing Condition 3		
	Temperature °C	Time min	Temperature °C	Time min	Temperature °C	Time min	day
6206	110	90	120	70	130	45	7