

BCC Resins DP-11-83

Polyurethane

BCC Products Inc.

Message:

DP-11-83 is a low viscosity, quick setting, easy to use adhesive and/or casting material. This product was designed to bond together the MB1200 foam board to create desired dimensions in length, width and height. DP-11-83 has a working life of up to 13 minutes for casting applications. If used as an adhesive, it is workable for up to 16 minutes.

General Information			
Features	Bondability		
	Low Viscosity		
Uses	Adhesives		
	Bonding		
	Cable Jacketing		
Appearance	Pink		
Forms	Liquid		
Processing Method	Casting		
Physical	Nominal Value	Unit	Test Method
Specific Gravity			
--	0.768	g/cm ³	ASTM D792
--	0.775	g/cm ³	ASTM D1505
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	64		ASTM D2240
Thermoset	Nominal Value	Unit	Test Method
Thermoset Components			
Part A	Mix Ratio by Weight: 1.0		
Part B	Mix Ratio by Weight: 1.0		
Thermoset Mix Viscosity			ASTM D2393
-- ¹	2200	cP	
-- ²	3100	cP	
-- ³	1400	cP	
Demold Time			
24°C ⁴	360 to 480	min	
24°C ⁵	180 to 240	min	
Gel Time	15.0 to 16.0	min	ASTM D2471
Work Life ⁶ (24°C)	14.0 to 16.0	min	
NOTE			
1.	Mixed		
2.	Part B		

3.	Part A
4.	Adhesive
5.	Cast
6.	1/2 lb mass

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Recommended distributors for this material

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