

Energy Savings Using Insulation Blankets

Injection Molding Barrel Estimated Return on Investment

Estimated Initial Tonnage	Avg. KWh Investment	Avg. KWh Uninsulated	Payback Insulated	Estimated 3 Year Period - months	Savings
150	\$300	1.52	0.52	8.54	\$1,391.81
300	660	3.00	2.05	10.69	2,223.72
500	1,100	7.65	6.02	10.38	3,815.28
850	1,870	9.33	6.79	11.32	5,945.04
1000	2,200	11.35	8.12	10.48	7,560.00
1500	3,300	13.54	9.22	11.75	10,111.32

NOTE: The above information is to be used for comparisons only. Actual results in your plant on your injection molding machines may differ.



Standard (Non-Stock) Insulation Blankets

Inner Diameter	Width	Part Number	
		With 1" Overlap Flap	Without Overlap Flap
4"	2"	BLK00402	BLK10402
	4"	BLK00404	BLK10404
	6"	BLK00406	BLK10406
5"	2"	BLK00502	BLK10502
	4"	BLK00504	BLK10504
	6"	BLK00506	BLK10506
6"	2"	BLK00602	BLK10602
	4"	BLK00604	BLK10604
	6"	BLK00606	BLK10606
7"	2"	BLK00702	BLK10702
	4"	BLK00704	BLK10704
	6"	BLK00706	BLK10706
8"	2"	BLK00802	BLK10802
	4"	BLK00804	BLK10804
	6"	BLK00806	BLK10806
9"	2"	BLK00902	BLK10902
	4"	BLK00904	BLK10904
	6"	BLK00906	BLK10906
10"	2"	BLK01002	BLK11002
	4"	BLK01004	BLK11004
	6"	BLK01006	BLK11006
11"	2"	BLK01102	BLK11102
	4"	BLK01104	BLK11104
	6"	BLK01106	BLK11106
12"	2"	BLK01202	BLK11202
	4"	BLK01204	BLK11204
	6"	BLK01206	BLK11206

Ordering Information

Standard — After determining the diameter and width of the insulation blankets required, select the **Part Number** from the chart above that matches your requirements.

Custom Engineered/Manufactured — Custom Insulation Blankets can also be designed for your application in circumferential or flat applications. Please submit to Tempco your drawing or sketch to quote.

Standard lead time is Stock to 4 weeks.

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.