

Field Labor Step Comparison

Event	All Metallic Baseplates		Polyshield Baseplate and Foundation System
	Non-Grouted	Pre-Grouted	
1 Roughen paving	◆	◆	
2 Dowel paving and set rebar	◆	◆	◆
3 Pour pump foundation	◆	◆	
4 Roughen foundation top	◆	◆	
5 Clean/seal anchor bolt sleeves	◆	◆	
6 Inspect/prepare pump base	◆	◆	
7 Set base to centerline	◆	◆	
8 Level base or Polyshield	◆	◆	◆
9 Check alignment	◆	◆	◆
10 Set form base	◆	◆	◆
11 Pour first lift	◆	◆	◆
12 Cleanup	◆	◆	◆
13 Pour second lift	◆		
14 Cleanup	◆		
15 Check for voids	◆		
16 Check levelness	◆	◆	◆
17 Seal Polyshield foundation			◆
18 Remove forms	◆	◆	◆
19 Remove jackbolts	◆	◆	
20 Fix voids in baseplate	◆		
Number of Discrete Steps	19	15	9
Craft Man-Hours Required	103	74	23

Installation Time**

13 Days

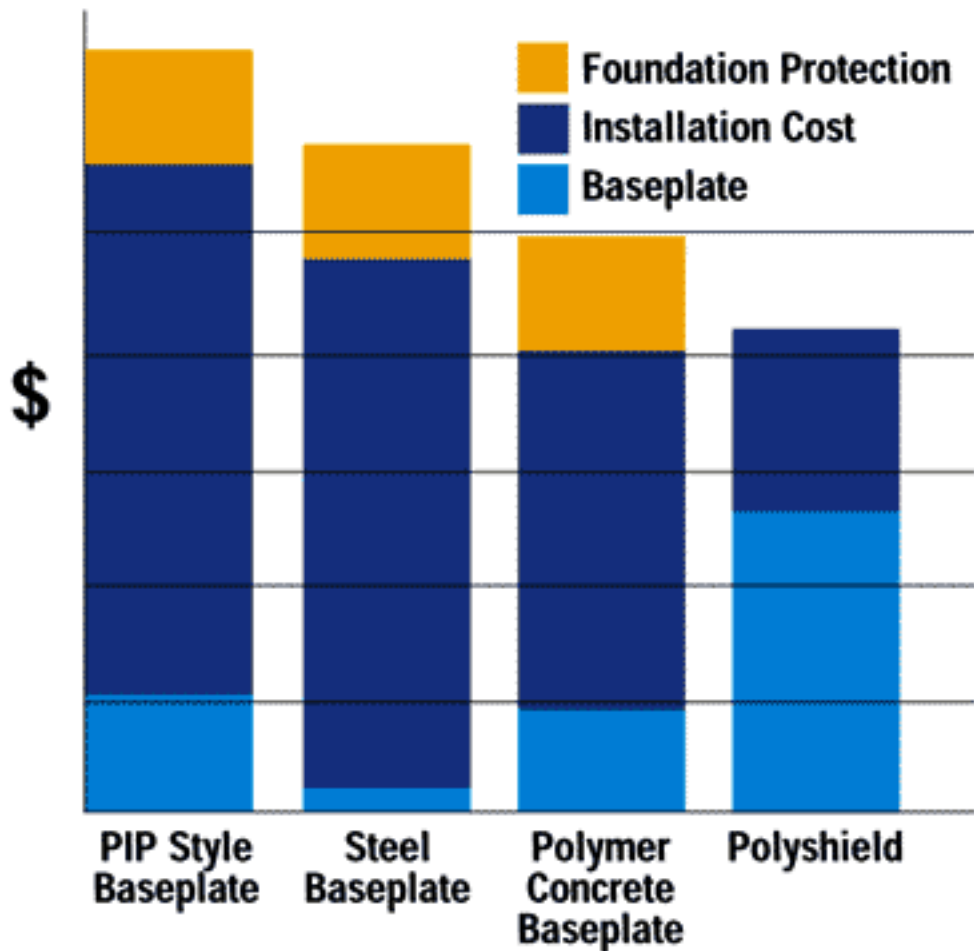
7 Days

2 Days

**Exclusive of curing time

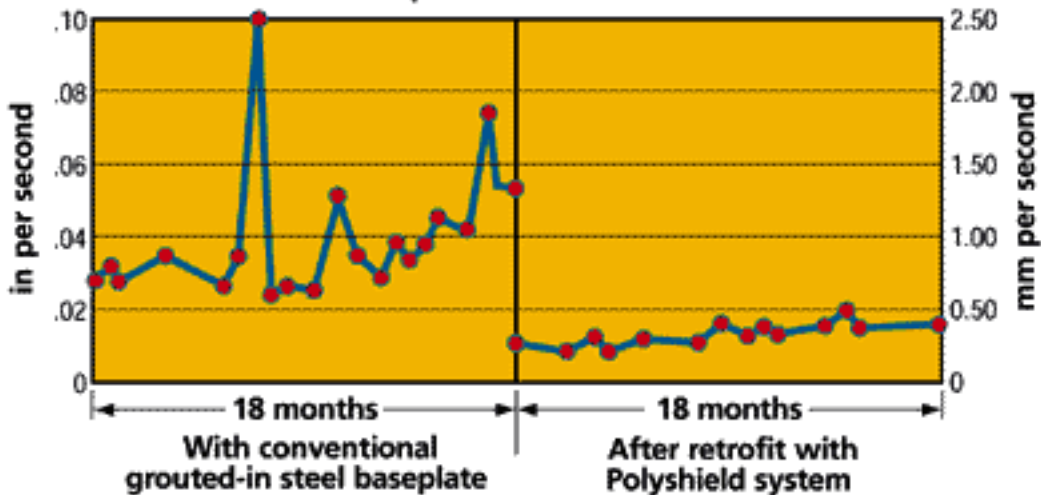
Actual results reported by a major chemical company

Total Installed Cost Comparison



Vibration Dampening Record

Pump P-100 Performance



● Actual results reported by a major chemical company