



# TECHNICAL DATA

## LOW/ULTRA-LOW CEMENT CASTABLES

### WATER RANGES

Product	Vibration Cast Water Range		Pumpcast Water Range		Shotcrete Water Range	
	(%)		(%)		(%)	
EZ CAST 3400 SP	4.7	5.7	*	*	*	*
EZ CAST 3000	4.0	5.5	5.5	6.8	*	*
EZ CAST 3200	4.0	5.0	5.5	6.5	*	*
EZ CAST 3200 KC	4.0	5.0	5.5	6.5	*	*
EZ CAST 3250	3.5	4.5	5.0	6.5	*	*
EZ CAST 3400	4.8	5.3	*	*	*	*
EZ CAST 60-M	4.5	5.5	5.5	6.5	*	*
EZ CAST 85	3.0	4.5	4.5	5.0	*	*
EZ CAST 85-AL	3.0	4.5	4.5	5.0	*	*
EZ <sup>3</sup> 20-60	4.0	5.5	5.5	6.5	4.8	5.8
EZ <sup>3</sup> 3000	4.8	5.8	6.5	7.0	5.5	6.0
EZ <sup>3</sup> 3200	4.7	5.5	5.5	6.5	5.0	6.0
EZ <sup>3</sup> 3200 Fine (formerly SC-00076)	4.5	5.5	5.5	6.5	5.0	6.0
EZ <sup>3</sup> 3250	4.0	5.0	5.0	6.5	5.0	6.0
EZ Cubed 34ZLC	*	*	4.3	4.8	4.3	4.8
EZ Cubed 52LC	*	*	6.6	7.3	6.6	7.3
EZ Cubed 56 SCPC	5.5	6.0	6.0	7.0	6.0	7.0
EZ Cubed 60 LQY	5.5	6.0	6.0	6.4	6.0	6.4
EZ <sup>3</sup> 60-M	5.0	5.5	5.8	6.8	5.5	6.0
EZ Cubed 70LC	6.2	6.7	6.2	6.7	*	*
EZ Cubed 70PC	5.2	5.8	5.8	6.5	5.8	6.5
EZ Cubed 75PC	5.0	5.5	5.4	5.9	5.4	5.9
EZ <sup>3</sup> 80-15	4.5	5.5	5.5	6.0	5.0	6.0
EZ Cubed 80LC	6.0	6.6	6.0	6.6	*	*
EZ Cubed 80PC	5.5	6.0	6.1	6.5	6.1	6.5
EZ <sup>3</sup> 85	4.5	5.0	4.5	5.5	4.0	5.0
EZ Cubed 93LC	5.2	5.6	*	*	*	*
EZ <sup>3</sup> FINE 80 SiC	*	*	5.2	6.2	5.2	6.2
EZ <sup>3</sup> FINE 90 BFA	*	*	6.3	7.3	6.0	7.0
Sureflow FS-6LC	6.3	7.0	*	*	*	*
EZ Cubed FS6-PC	5.0	6.0	6.0	6.5	6.0	6.5
Furnacubed 65	5.0	5.5	6.0	6.5	6.0	6.5
Furnacubed 70Z	5.8	6.3	6.2	7.0	6.2	7.0
Furnacubed 75	4.5	5.5	5.5	6.5	5.0	6.0
Furnacubed 85	4.0	5.0	4.5	5.5	4.0	5.0
Furnacubed FS	6.8	7.8	7.8	8.8	6.8	7.8
Furnacubed R-Max	4.0	4.5	4.5	5.5	4.5	5.5
Furnaon 3000	4.0	4.8	*	*	*	*
Furnaon 50-W	4.5	6.0	*	*	*	*
Furnaon 60B	5.8	6.5	*	*	*	*
Furnaon 70	4.0	5.5	*	*	*	*
Furnaon 70-W	4.0	5.5	*	*	*	*
Furnaon 70Z	5.7	6.3	*	*	*	*
Furnaon 95	4.0	5.5	*	*	*	*
KRICON 28	4.5	5.5	*	*	*	*
KRICON 30	4.5	6.0	*	*	*	*
KRICON 32	4.5	5.5	*	*	*	*
KRICON 32-70	4.5	6.0	*	*	*	*
KRICON 32-70 LS	4.5	5.5	*	*	*	*
KRICON 32-85	4.7	5.7	*	*	*	*
KRICON 34	4.6	5.2	*	*	*	*



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Product	Vibration Cast Water Range		Pumpcast Water Range		Shotcrete Water Range	
	(%)		(%)		(%)	
PERMACON 80	5.0	5.6	*	*	*	*
PERMACON 95	3.7	4.3	*	*	*	*
ProCAST 80	4.5	5.5	*	*	*	*
Procast 80-AL	4.5	5.5	*	*	*	*
ProCAST 85	6.0	7.0	*	*	*	*
QuikTurn 32-70	5.0	5.5	*	*	*	*
QuikTurn 32-70 PC	6.0	6.0	6.7	6.7		
QuikTurn 45 PC	5.3	5.7	6.3	6.7	6.3	6.7
QUIKTURN 56 SC PC	6.5	7.5	6.5	7.5	6.5	7.5
QuikTurn 56SCPC	6.3	6.7	7.0	7.5	7.0	7.5
QuikTurn 60 SF (self leveling)	6.6	7.0				
QUIKTURN 60 Z PC	5.0	6.0	6.5	7.0	6.5	7.0
QUIKTURN 60PC	5.0	6.0	6.5	7.0	6.5	7.0
QuikTurn 65 PCA	5.0	5.5	6.0	6.5	6.0	6.5
QuikTurn AZS PC	4.5	4.9	5.0	5.4	5.0	5.4
QuikTurn FS PC	5.2	5.6	5.6	6.0	5.6	6.0
R-MAX C	4.0	4.5	4.5	5.5	4.5	5.5
R-MAX SF	5.2	5.6	*	*	*	*
SC-00036	5.0	5.5	5.8	6.8	5.5	6.0
SC-01047	3.5	4.5	5.5	6.5	4.8	5.8
VIBROCAST 2800	6.0	6.5	*	*	*	*
VIBROCAST 2800 A	6.0	6.5	*	*	*	*
VIBROCAST 3000	5.3	5.8	*	*	*	*
VIBROCAST 3000 PC	5.5	6.0	6.4	6.9	6.4	6.9
VIBROCAST 50	5.4	6.0	*	*	*	*
VIBROCAST 50PC	5.5	6.0	6.0	6.5	6.0	6.5
VIBROCAST 56SC	4.5	5.0	*	*	*	*
VIBROCAST 56SCHP	5.8	6.1	*	*	*	*
VIBROCAST 60	5.0	6.0	*	*	*	*
VIBROCAST 60PC	5.8	6.1	6.2	6.7	6.2	6.7
VIBROCAST 70	5.1	5.6	*	*	*	*
VIBROCAST 70 BA	6.5	7.0	*	*	*	*
VIBROCAST 70 M	5.5	6.0	*	*	*	*
VIBROCAST 70 M-FS	5.5	6.0	*	*	*	*
VIBROCAST 70/10Z	5.1	5.6	*	*	*	*
VIBROCAST 70/15SCPC	4.5	5.5	5.5	6.5	5.5	6.5
VIBROCAST 70A	6.3	6.8	*	*	*	*
VIBROCAST 75	5.8	6.3	*	*	*	*
VIBROCAST 75 Coarse	5.2	5.8	*	*	*	*
VIBROCAST 75 PC Coarse	5.2	5.6	5.7	6.2	5.7	6.2
VIBROCAST 80SC	4.5	5.1	*	*	*	*
VIBROCAST 80SCHP	5.9	6.3	*	*	*	*
VIBROCAST 85	4.9	5.4	*	*	*	*
VIBROCAST 85ULM	5.2	5.7	*	*	*	*

\* Not a recommended installation method



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### WATER RANGES

Product	Vibration Cast Water Range		Pumpcast Water Range		Shotcrete Water Range	
	(%)		(%)		(%)	
VIBROCAST 97	5.8	6.3	*	*	*	*
VIBROCAST ASC-4L	5.1	5.6	*	*	*	*
VIBROCAST ASC-6LF (C-C)	5.6	6.2	*	*	*	*
VIBROCAST ASC-7L TPC	7.4	7.7	7.8	8.3	7.8	8.3
VIBROCAST ASC-8LT (C)	4.5	5.2	*	*	*	*
VIBROCAST ASC-8LT (C-C)	4.5	5.2	*	*	*	*
VIBROCAST FS-6	5.9	6.5	*	*	*	*

Oct-05

\* NOT A RECOMMENDED INSTALLATION METHOD