



40 YEARS OF PERFORMANCE DESIGNED SOLUTIONS


ALUMINUM

*URC castables and plastics have a long history in the aluminum industry.
Here are a few recent examples:*

PROVEN PERFORMERS

PRODUCT	DESCRIPTION	TYPICAL USES
UNI-CAST LC-65PA	Low cement, mullite based castable with non-wetting additives	• Sidewalls, hotwalls, blocks and hearths
UNI-CAST ML-69CA	Low cement, mullite based castable with non-wetting additives	
PUMP-CAST 50C	Cost effective low cement 50% Al ₂ O ₃ castable	• Ideal for roofs and flues
UNI-CAST ML-77A	Low cement, mullite based castable with non-wetting additives	• Working lining for low pressure die casting

SEVERE SERVICE

PRODUCT	DESCRIPTION	TYPICAL USES
UNI-SHIELD 70A	Low cement, mullite based castable with SiC & Zircon additives 	• Superior resistance to fluxes, alkalis and dross
UNI-CAST LC-80HSA	Low cement, high Al ₂ O ₃ castable with non-wetting additives	• Excellent non-wetting properties for severe applications

PLASTIC OPTIONS

PRODUCT	DESCRIPTION	TYPICAL USES
UNI-RAM BLU J-A	Mullite based phos bonded plastic with non-wetting additives	• Excellent choices for ramming applications including blocks, tapholes and upper sidewalls
UNI-RAM 85ESSA	Bauxite based phos bonded plastic with non-wetting additives	



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