SAINT-GOBAIN PERFORMANCE CERAMICS & REFRACTORIES

MONOLITHICS FOR WASTE TO ENERGY - EASY INSTALLATION

Our range of high performing monolithic compliment our T-CLIP® PRO tile system addressing the most challenging Waste-to-Energy conditions. Thanks to our manufacturing capacity with 9 global production sites, Saint-Gobain Performance Ceramics & Refractories offers a range of materials to satisfy your needs.

	CASTABLE	GUNNING	PLASTIC	RAMMING
≈ 60 % SiC	Refrax® ProCast 60	Refrax [®] ProGun 60	Refrax® ProPlast 60	Refrax [®] ProRam 60
≈ 70 % SiC	Refrax [®] ProCast 70	Refrax [®] ProGun 70	Refrax [®] ProPlast 70	Refrax [®] ProRam 70
≈ 80 % SiC	Refrax [®] ProCast 80	Refrax® ProGun 80	Refrax [®] ProPlast 80	Refrax [®] ProRam 80

Up to 12 months shelf life, supplied in 25-kg packs, on pallets in 1000-kg units.

MAIN BENEFITS		ADVANTAGES	APPLICATIONS
CASTABLE	Easy Mixing and Low Water Content	 Time Saving Reliability Flexibility Customization Ease of use 	 Inlet Roof Burner Outlet Super Heater Header / Collector Repairs / Patchiing
GUNNING	Low Rebound		
PLASTIC	High Workability		
RAMMING	Very Low shrinkage		

FOCUS ON REFRAX® PROGUN 80

Dense high purity silicon carbide
Designed specifically for boiler tubewalls
Application by gunning / casting / troweling
High strength development within 12-24 hours
High Thermal Conductivity for Maximum Heat Transfer
High yield







SAINT-GOBAIN PERFORMANCE CERAMICS & REFRACTORIES

T-CLIP PRO

PRO SYSTEM FOR WASTE TO ENERGY

MINIMUM COMPONENTS - ONLY 4 PARTS TO THE SYSTEM



Discuss with our engineers for the optimum material to exceed expectations.

QUICK AND SIMPLE INSTALLATION

- Thanks to the simple & fast self leveling Refrax® PLUSflow plus tapered top edge
- Due to high flexibility for bolt welding with the wide anchor groove
- Only 1 anchor per tile = super fast placement

- With adjustable distance to the tube wall because of threaded anchor/washer
- Thanks to the pre-cut fibre gaskets supplied, ready to directly install.

APPLICATIONS

Suitable in all situations, for vertical walls, e.g. side, back and front PLUS inclined roof tube walls, like inlet ceiling, burn out and boiler ceilings.

UNITED KINGDOM

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