



# TECHNICAL DATA



## DENSPAK

**DENSPAK** IS A TEMPERED RAMMING MIX FORMULATED WITH HIGH PURITY CHROME SANDS. **DENSPAK** CAN BE USED FOR APPLICATIONS SUCH AS MAINTENANCE OF ELECTRIC FURNACE RUNNERS.

TYPICAL CHEMICAL ANALYSIS (%)	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO	MgO	TiO <sub>2</sub>	Alk.	Cr <sub>2</sub> O <sub>3</sub>
	12.6	5.8	24.7	0.13	11.3	----	0.9	44.6

MATERIAL INSTALLED WEIGHT:	200-210	(lb/ft <sup>3</sup> )
RECOMMENDED WATER RANGE:	4.0	%
SERVICE TEMPERATURE:	3000	°F
MAXIMUM GRAIN SIZE:	48 MESH	(TYLER)

TEMP. °F	LINEAR CHANGE %	COLD MOR (psi)	COLD CRUSH STRENGTH (psi)	BULK DENSITY (pcf)
300	-0.2	1800-2000	-----	200
1500	-0.3	-----	-----	205
2800	-1.5	2200-2400	-----	195

The properties shown on this data sheet represent typical average results generated using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.

RESCO PRODUCTS disclaims any express or implied warranties based on this sheet.

06/22/12 is the date that this data sheet was updated. Check with your RESCO/United sales representative or RESCO website to determine you have the current sheet