



**LOW DENSITY CELLULAR / FOAM CONCRETE
FOR
GEOTECHNICAL APPLICATIONS**

COEFFICIENT OF PERMEABILITY*

	CATEGORY II	CATEGORY IV
MAXIMUM CAST DENSITY, PCF	30	42
COEFFICIENT OF PERMEABILITY, k, cm/sec		
@ EFFECTIVE CONFINING STRESS, 2 1/2 PSI	4.7 x 10	1.5 x 10
@ EFFECTIVE CONFINING STRESS, 18 PSI	1.9 x 10	5.4 x 10

*AS DETERMINED BY METHOD OF U.S. ARMY CORPS OF ENGINEERS, EDM 1110-2 and ASTM D 2434