



# DYNAMIC FASTENER



*Everything for the Builder & Contractor*

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## MATERIAL DATA SHEET GREY EPDM DYNAFLASH

ASTM SPECIFICATION: ASTM-D D2000, M2 BA 507,C12,F17,Z1,Z2,Z3,Z4

DUROMETER HARDNESS @ R.T.  
SHORE "A" 50+/-5

TENSILE STRENGTH  
PSI MINIMUM @ R.T. 1015

ELONGATION @ R.T.  
%MINIMUM 400

COMPRESSION SET 22 HOURS @ 156 F  
CALCULATED ON ORIGINAL % MAXIMUM 50

OZONE RESISTANCE 50 PPHM @ 100 F FOR 70 HOURS NO CRACKS

AGED IN AIR 70 HOURS @ 212 F  
CHANGED IN DUROMETERS PTS. +15  
CHANGED IN TENSILE % MAXIMUM -30  
CHANGED IN ELONGATION % MAXIMUM -30

AGED IN WATER 70 HOURS @ 212  
CHANGE IN VOLUME -30

LOW TEMPERATURE BRITTLINESS  
3 MIN +/- 0.05 MIN @ -40 F NON BRITTLE

Z1= TEAR RESISTANCE DIE C (MIN) 125 POUNDS PER  
INCH OF WIDTH MIN.

Z2= FLAME RESISTANCE U.L. 94 H.B.

Z3= 100% EPDM POLYMERS

Z4= DUROMETER HARDENSS @ R.T.  
SHORE "A" 55 +/- 5