

**BOB'S FOAM FACTORY, INC.
4055 PESTANA PLACE
FREMONT, CA 94538
(510) 657-2420**

FOAM GRADE : SCH180-60 E1 -

4# Charcoal Ester

**(MEETS TEST STANDARD: ASTM-D-3574,
MIL P-26514-F, TYPE 1, CLASS 2, GRADE C)**

DENSITY, lbs/cu. Ft.	3.75 min
ILD, @ 25% (4")	60 - 70
Tear Strength, psi	3.00 min
Tensile Strength, psi	25 min
Elongation, %	200 min
Resilience, %	25 – 30
Compression Sets, 90%, 22 hrs, 158 F	10% MAX
Die Cutability	Good
Color	Charcoal

SPECIAL PROPERTIES

K Factor @ 30 F	0.24 – 0.29
Operating Temps	-40 - +300 F
N.C.R. @ 1"	0.52
Solvent Resistance	Swollen slightly by hydrocarbons. Regains original physical properties After solvent evaporation.
Hydrolytic stability	Applications involving hydrolytic Stability should be investigated In the case of polyester.
Drop Curves	Mil – P – 26514-F

Combustibility

Mil – P – 26514-F

Flammability

MVSS 302, CAL 117, FAR par 25.853

