

Technical Data Sheet

Pluracol[®] 5250

Graft Slabstock Foam Polyol (Preliminary)

Pluracol 5250 polyol is a graft polyether triol containing copolymerized styrene and acrylonitrile. This secondary hydroxyl-terminated polyol contains approximately 50% solids. It is a stable heterogeneous dispersion which does not separate under normal storage conditions. Pluracol 5250 may be used alone or in combination with conventional polyols to increase load-bearing properties of flexible foams.

TYPICAL PROPERTIES

Appearance	white, opaque liquid
Water wt.% maximum	0.05
Viscosity, cP @ 25 °C	5820
Nominal functionality	3
Hydroxyl number (typical)	28
SAN solids (%)	50
Specific gravity @ 25 °C	1.05



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BASF Corporation

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STORAGE

Pluracol[®] 5250 should be stored under dry conditions below 60 °C. Maintaining proper storage conditions, the shelf life of the material is 24 months.

SHIPPING INFORMATION

20,000-gallon tank cars, 6,000-gallon tank trucks and 55-gallon nonreturnable steel drums are standard.

IN CASE OF CHEMICAL EMERGENCY

Call CHEMTREC (800-424-9300) or BASF (800-832-HELP) day or night for assistance and information concerning spilled material, fire, exposure and other chemical accidents. Outside the U.S., call (703-527-3887).

Attention: This product is sold solely for use by industrial institutions. Refer to our Safety Data Sheet (SDS) regarding regulatory compliance, safety, hazards, spill procedures and disposal of this product. An SDS as well as additional information on BASF urethane chemicals may be obtained by visiting polyurethanes.basf.us.

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