



PITTSBURGH PAINTS

A new generation of paint company
for a new generation.

SPEEDHIDE®

4-50, 4-60 Series

Architectural Coatings

SPEEDHIDE® Texture Coatings 100% Acrylic

Generic Type

100% Acrylic Latex

General Description

SPEEDHIDE® Texture Coatings are formulated to meet the performance requirements of professional applicators. SPEEDHIDE® Texture Coatings are durable, waterborne, texture finishes that are excellent for high traffic, large wall areas where a stain-resistant, textured finish is desired. Available in two textures: Regular (4-50) and Coarse (4-60). Recommended for use in creating a decorative texture finish on properly prepared new or previously-painted exterior or interior surfaces, such as cured masonry, stucco, and concrete, cinder block, brick, stone, and plywood.

Recommended Uses

Concrete
Masonry
Metal
Plywood

Features / Benefits

Interior/Exterior
Tough, Durable 100% Acrylic Formula
Stain Resistant
Easy Application
Soap & Water Clean-Up

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C), and surface temperature is at least 5°F (3°C) above the dew point. Avoid exterior application late in the day when dew and condensation are likely to form or if rain is threatening. Protect from freezing. Do not use on steps, walkways, or other foot or vehicle traffic areas. Not recommended for immersion service.

Tinting and Base Information

Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® electronic CD or formula book for tinting instructions.

4-50	Regular White and Mixing Base
4-60	Course White and Mixing Base

Product Data

Gloss:	Flat
VOC*:	0.47 lbs/gal (56.40 g/L)
DFT:	6.10 minimum to 9.10 maximum mils
Coverage:	100 to 136 sq. ft./gal. (9 to 14 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*	57% +/- 2.0%
Weight Solids*:	74% +/- 2.0%
Viscosity:	125 to 135 KU
Weight/Gallon:	13.9 lbs. (6.3 kg) +/- 0.2 lbs. (91 g)
Cleanup*:	Soap and Water

*Product data calculated on product 4-50.

Drying Time:

To Touch:	3-4 hours
To Handle:	24 hours
To Recoat:	24 hours
To Full Cure:	15-30 days

Dry Time @77°F (25°C); 50% relative humidity

Flash Point:	Over 200°F, (93°C)
---------------------	--------------------

Architectural Coatings

SPEEDHIDE® Texture Coatings 100% Acrylic

General Surface Preparation

Surface must be clean, dry, and free of dirt, loose and peeling paint, mildew, chalk, form oil, curing compounds, mortar spatter, and salt deposits. Prime all bare metal and porous surfaces with the appropriate primer. On exterior surfaces, remove and inhibit regrowth of mildew by using MILDEW CHECK® Multi-Purpose Wash, 18-1, by PITTSBURGH® Paints. Before use, be sure to read and follow the instructions and warnings on the label.

CONCRETE BLOCK, CINDER BLOCK, VERTICAL MASONRY: New concrete should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-base paint must be prepared with extra care. Such coatings must be completely removed for best results. If the coatings appear to be adhering tightly, a masonry sealer may be applied to seal the surface prior to topcoating. One way to check adhesion is by applying a piece of masking tape. If it peels off easily and has loose particles adhering to it, remove all the chalking or crumbling material before repainting.

METAL: Rust and other surface contaminants must be removed from ferrous metals, aluminum, copper, brass, and galvanized steel. Then the surface must be cleaned thoroughly to remove any dust.

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding or chemical treatment.

WATER-SOLUBLE STAINS: Apply SEAL-GRIP® Primer 17-21 or 17-31, over stained area prior to coating, to avoid bleeding of the stain into the topcoat.

Recommended Primers

Aluminum	6-204, 90-712
Plywood	77-102, 72-1
Galvanized Steel	6-209, 90-712
Ferrous Metal	6-208, 6-212, 90-712
Plaster	6-603
Concrete, Masonry (Primers, Sealers)	6-603, 6-808

Directions for Use

Mix thoroughly with a power mixer before application. When using more than one can of the same color, mix together (box) before applying. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate	50 to 100°F	10 to 38°C

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

Application Information

Recommended Spread Rates:

Wet Mils :	10.7 minimum to	16.0 maximum
Wet Microns:	272.0 minimum to	406.0 maximum
Dry Mils :	6.1 minimum to	9.1 maximum
Dry Microns:	155.0 minimum to	231.0 maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 1000 psi, heavy duty texture gun

Brush: High Quality Polyester/Nylon Brush

Roller: High Quality Polyester/Nylon Roller

Thinning:

Thinning not usually required. If necessary, thin sparingly with water.

Packaging: 5-Gallon (18.9L)

Not all products are available in all sizes.



PITTSBURGH PAINTS
A new generation of paint company
for a new generation.

PPG Architectural Finishes, Inc.
One PPG Place
Pittsburgh, PA 15272

www.pittsburghpaints.com

Technical Services:
1-800-441-9695
Architect/Specifier:
1-888-774-7732
International Sales:
(412) 434-2049

PPG Coatings, Inc.
Coatings and Resins Group
5546 Timberlea Blvd.
Mississauga, Ontario L4W2T7
(905) 238-6441

Bulletin: 4-50, 4-60

Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

Rev. 3/2000