



PRODUCT DATA

Brand Name:

JAMB COAT FS PB DRY

Description: JAMB COAT FS PB DRY is a Fused Silica-based, Phosphate-Bonded, Thermal Shock Resistant Refractory Coating developed for the spray maintenance of coke oven door jambs and brickwork in Coke Plants. This product is shipped in a dry, ready-to-mix form.

JAMB COAT FS PB DRY is patented under U.S. Patent No.10,364,187

Typical Chemical Analysis (%)

(Calcined Basis)

Silica (SiO ₂)	94.8
Alumina (Al ₂ O ₃)	2.7
Iron Oxide (Fe ₂ O ₃)	0.2
Titania (TiO ₂)	0.1
Lime (CaO)	0.1
Magnesia (MgO)	0.1
Alkalis (Na ₂ O+K ₂ O)	0.1
Phosphorus Pentoxide (P ₂ O ₅)	1.8

Standard Packaging: 50 lb bag. 72 bags per pallet. Bulk packaging available.

Brand Code: 4432

The properties shown on this data sheet represent typical average results using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.

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02/05/2020 is the date that this data sheet was updated. Check with your RESCO sales representative or RESCO website to determine you have the current sheet.

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