



PRODUCT DATA

Brand Name:

RESCOSET 85AS

Description:

Wet, air-setting, 85% alumina bonding mortar with a low silica content

Physical properties shown are average values of samples taken under controlled conditions
ASTM test methods used where applicable

Maximum Service Temperature: 3200°F (1760°C)

Amount Required:

To lay 1000 - 9" straight brick

400 - 450 lb.

Typical Chemical Analysis (%)

(Calcined Basis)

Alumina (Al ₂ O ₃)	85.7
Silica (SiO ₂)	10.5
Iron Oxide (Fe ₂ O ₃)	0.6
Titania (TiO ₂)	1.4
Magnesia (MgO)	0.1
Lime (CaO)	0.1
Alkalies (Na ₂ O+K ₂ O)	1.6

Standard Packaging: 50 lb plastic pail

Recommended Storage: Rescocset 85AS should be stored in a dry place between 60°F (15°C) and 80°F (27°C). For best results use within 2 months after manufacture.

Brand Code: 1126

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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03/27/17 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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