Technical Data Guide



3 03 53 19 Concrete Overlayment

MasterSeal® 940DR / 941DR

Respirable Crystalline Silica-Free Aggregate

PACKAGING

50-lb bags 3,000-lb super sack

APPLICABLE SYSTEMS

MasterSeal 940DR:

MasterSeal 350

MasterSeal 2530

MasterSeal 2530 Primerless

MasterSeal 941DR:

MasterSeal 1500

MasterSeal 2000

MasterSeal 2500

MasterSeal 2500 Primerless

MasterSeal 2575

MasterSeal 2575 Primerless

YIELD

See preferred MasterSeal Deck Coating Solution for total system yield.

SHELF LIFE

2 years

STORAGE

Store in unopened containers in a cool, clean, dry area

VOC CONTENT

Not Applicable

DESCRIPTION

MasterSeal 940DR and MasterSeal 941DR aggregates are free of respirable crystalline silica for use in the deck coating systems

PRODUCT HIGHLIGHTS

- MasterSeal 940DR and MasterSeal 941DR aggregates are free of respirable crystalline silica while maintaining all advantages of standard aggregate
- · Low dust material
- Made from recycled material
- · Broadcast and trowel applications feasible

HOW TO APPLY SURFACE PREPARATION | MIXING AND APPLICATION

Please see preferred MasterSeal Deck Coating Solution for total system and aggregate surface preparation and application.



TECHNICAL DATA

Composition

MasterSeal 940DR and MasterSeal 941DR are hard-wearing, semi-angular dark grey-green aggregates.

The MasterSeal 940DR is a larger aggregate than the MasterSeal 941DR.

Physical Properties

PROPERTY	RESULTS	TEST METHOD	SYSTEM
Slip Resistance			
940DR	0.775 (wet)	B101.3 with GS-1	MMA Flooring
941DR	0.659 (wet)	B101.3 with GS-1	MasterSeal 1500
Hardness			
940DR	7 MOHS		
941DR	7 MOHS		

Typical Screen Analysis

US SIEVE SIZE	940DR	941DR
12	5–20	2–10
16	28–45	10–30
20	18–30	20–35
30	13–25	20–40
40	2–8	7–22
50	0–3	0–5
70	0–1	0–1
PAN	0–0.5	0–1

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Material Safety Data Sheets and product label information for this product prior to use. The MSDS can be obtained by visiting www.master-builders-solutions.com/en-us, e-mailing your request to mbsbscst@ mbcc-group.com or calling 1(800)433-9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

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