



GET OSHA COMPLIANT

COMPLIANT PRODUCTS TO OSHA CRYSTALLINE SILICA RULE 29 CFR 1926.1153

OPTION 1

SPECIFIED EXPOSURE CONTROL METHODS

Employer is required to implement the engineering controls and respiratory protection specified for the tasks on "Table 1" of the OSHA Silica Rule.

OPTION 2

PERFORMANCE (OBJECTIVE DATA) OPTION

Employer may rely on objective data from Makita® providing evidence the exposure level is below the permissible exposure limit when task is performed under the conditions tested by Makita®.

OPTION 1

COMPLIANT



XCV04Z / XCV07ZX / XCV08Z VC4710

XCV04Z, XCV07ZX and VC4710 Dust Extractors/Vacuums meet Option 1 Specified Exposure Control Methods for select applications when the specified equipment is properly used in accordance with the manufacturer's instruction. See reverse side for details.



OPTION 2

COMPLIANT



LRH011TX HR2661 HR2651 XCV05ZX

XRH01ZVX, XRH011X/TX, HR2661, HR2651 and XCV05Z/ZX/PT and select 7" Surfacing Grinders with VC4710 Dust Extractors/Vacuums meet Option 2 (Objective Data) when used under the conditions tested by Makita®. To see the test details and results, go to makitatools.com/dustmanagement.

PURSUANT TO OPTION 2, MAKITA® HAS PERFORMED TESTING AND PRODUCED OBJECTIVE DATA OF THE APPLICATIONS DETAILED BELOW:

APPLICATION	DUST EXTRACTOR	TESTED TOOL	AIR VOLUME	APPLICATION DIMENSION	FILTER EFFICIENCY
	DX01	XRH01Z	12.3 CFM	5/8" diameter x 2" depth	Greater than 99%
SDS-Plus Drilling	XCV05ZX	XRH03Z, XRH04Z, XRH05Z, XRH06Z*, RH012*, HR2475, HR2641, HR2811F	53 CFM	5/8" diameter x 2" depth *3/8" diameter x 2" depth	Greater than 99%
		135905-6	HR2661, HR2651	-	5/8" diameter x 2" depth
7" Grinding/Surfacing	VC4710	GA7011C, GA7040S, GA9040S	135 CFM	7" Diamond Cup Wheel	Greater than 99%

A SOLUTION FOR ALL YOUR APPLICATIONS

KEY MAKITA® DUST ATTACHMENTS LISTED IN OPTION 1 SPECIFIED CONTROL METHODS

DRILLING



193472-7

CHIPPING/DEMOLITION



196571-4

SURFACING



195386-6

195236-5

CUTTING/TUCK POINTING



196846-1



GET **OSHA** COMPLIANT | COMPLIANT PRODUCTS TO OSHA CRYSTALLINE SILICA RULE 29 CFR 1926.1153

CONCRETE DRILLING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
SDS-PLUS Drilling 	XRH011X, XRH01ZVX, XRH011TX	N/A	N/A	DX01 Dust Extraction Attachment w/ HEPA Filter 	Yes Option 2, Performance (Objective Data)**
SDS-PLUS Drilling 	HR2661, HR2651	N/A	N/A	135905-6 Dust Extraction Attachment w/ HEPA Filter 	
SDS-PLUS Drilling 	XRH03, XRH04, XRH05, HR2475, HR2641, HR2811F XRH06, RH01	193472-7 Dust Extraction Attachment 198362-9 Dust Extraction Cup	Included	XCV05ZX 18V X2 LXT® (36V) Brushless Cordless 1/2 Gal. HEPA Filter Backpack Dry Dust Extractor 	
SDS-PLUS Drilling 	XRH01, XRH03, XRH04, XRH05, XRH06, RH01, RH02, HR2641, HR2475, HR2811F XRH06, RH01, RH02 XRH01, HR2641	193472-7 Dust Extraction Attachment 198362-9 Dust Extraction Cup 195173-3 Dust Extraction Cup	Included	XCV04Z / XCV08Z 18V X2 LXT® (36V) HEPA Filter Dry Dust Extractor 	Yes Option 1, Under Table 1 of Specified Exposure Control Methods*
SDS-MAX Drilling 	HR4002, HR4510C HR4013C, XRH07 HR5212C	196074-8 Dust Extraction Attachment 196537-4 Dust Extraction Attachment 196858-4 Dust Extraction Attachment			
SDS-PLUS Drilling 	XRH01, XRH03, XRH04, XRH05, XRH06, RH01, RH02, HR2641, HR2475, HR2811F XRH01, HR2641	193472-7 Dust Extraction Attachment 195173-3 Dust Extraction Cup		VC4710 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	
SDS-MAX Drilling 	HR4002, HR4510C HR4013C HR5212C	196074-8 Dust Extraction Attachment 196537-4 Dust Extraction Attachment 196858-4 Dust Extraction Attachment	192108-A 3/4"x10" Connector Hose		

CONCRETE CUTTING/TUCK-POINTING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
5" Cutting/Tuck-Pointing 	9557 Series, 9565 Series, GA502 Series, XAG03, XAG04, XAG09, XAG11	196846-1 5" Dust Extracting Tuck Point Guard	Included	XCV04Z 18V X2 LXT® (36V) Cordless/Carded 2.1 Gal. HEPA Filter Dry Dust Extractor 	Yes Option 1, Under Table 1 of Specified Exposure Control Methods
	SJSil: GA5042C, GA4542C	196845-3 5" Dust Extracting Tuck Point Guard			
	9557 Series, 9565 Series, GA502 Series, XAG03, XAG04, XAG09, XAG11	192618-2 5" Dust Extracting Cutting Guard			
	9557 Series, 9565 Series, GA502 Series, XAG03, XAG04, XAG09, XAG11	193794-5 5" Dust Extracting Cutting Guard			
	9557 Series, 9565 Series, GA502 Series	196846-1 5" Dust Extracting Tuck Point Guard	Included	VC4710 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	Yes Option 1, Under Table 1 of Specified Exposure Control Methods
	SJSil: GA5042C, GA4542C	196845-3 5" Dust Extracting Tuck Point Guard			
	9557 Series, 9565 Series, GA502 Series	193794-5 5" Dust Extracting Cutting Guard			
	9557 Series, 9565 Series, GA502 Series	192618-2 5" Dust Extracting Cutting Guard			
			192108-A 3/4"x10" Connector Hose		

CONCRETE GRINDING/SURFACING

APPLICATION	APPLICABLE TOOLS	DUST ATTACHMENT	CONNECTION ADAPTER	DUST EXTRACTOR	OSHA 29 CFR 1926.1153 COMPLIANT
4-1/2" - 5" Grinding/Surfacing 	9557 Series, 9565 Series, GA502 Series, XAG03, XAG04, XAG09, XAG11	195236-5 4-1/2" / 5" Dust Extraction Surface Grinding Shroud	Included	XCV04Z 18V X2 LXT® (36V) HEPA Filter Dry Dust Extractor 	Yes Option 1, Under Table 1 of Specified Exposure Control Methods
	PC5000C, PC5001C	Integrated			
	9557 Series, 9565 Series, GA502 Series, XAG03, XAG04, XAG09, XAG11	195236-5 4-1/2" / 5" Dust Extraction Surface Grinding Shroud	Included	VC4710 12 Gal. Xtract Vac® Wet/Dry Dust Extractor 	Yes Option 2, Performance (Objective Data)**
	PC5000C, PC5001C	Integrated			
7" Grinding/Surfacing 	GA7011C, GA7040S, GA9040S	195386-6 7" Dust Extraction Surface Grinding Shroud	Included		

*Additionally HEPA filtered vacuum is required when cleaning holes.

**Compliant under Option 2, Objective Data of the OSHA standard for Occupational Exposure to Respirable Crystalline Silica (rule 1926.1153) when dust extractor is operated with the tested tool model and operated under conditions tested by Makita®. To see the test procedures go to makitatools.com/dustmanagement.

‡XCV04 Dust extractor must be utilized in AC mode (plugged into power outlet) in order to achieve the CFM requirement for this application.

Note: To ensure performance, verify that any engineer controls (accessory-components used with the dust collector/vacuum such as dust shrouds, dust extraction attachments, connectors) are used per manufacturer instructions and are securely attached to a compliant vacuum. **POP-0518 MA-4477-18**