

MB DUSTCONTROL B.V.



SPRAYWALL NM20



WE BEAT THE DUST!

WITH THE SPRAY WALL DUST HAS NO CHANCE!



SPRAY WALL

MB Dustcontrol uses SprayWall hoses to weigh down and control dust emissions. A SprayWall hose consists of a 3" fire hose with special exchangeable nozzles and supports so the fog/spray can reach every corner. With a maximum pressure of 8 Bar, we can throw a fog/spray wall (or ceiling) up to 10 metres high. The hoses are delivered in lengths of 20 metres and can be quickly connected to each other to maximize the range.

The Spraywall NM 20 is twenty meters long and includes 20 interchangeable nozzles .

The Spraywall is commonly used for contaminating dust at loading and unloading ships with bulk materials. By placing the hoses next to the hold of the ship you can create a "fog ceiling" out of which no dust can escape.

The SprayWall I also being used for creating a wall of fog, in order to be able to give no chance for dust being transferred from one place to a neighbouring place.

Flat Fan Spray Pattern	Orifice Dia.	2 Bar		4 Bar		7 Bar	
		Distance	Capacity	Distance	Capacity	Distance	Capacity
		m.	L/min.	m.	L/min.	m.	L/min.
Type VN25							
(Spray Angle 25°)	0.5 mm.	3	0.22	7	0.31	12	0.4
	0.9 mm.	3	0.64	7	0.91	12	1.2
	1.4 mm.	3	1.6	7	2.3	12	3
	1.9 mm.	4	2.9	8	4.1	15	5.4
	2.8 mm.	4	6.4	8	9.1	15	12.1
	3.9 mm.	5	12.9	9	18.2	15	24
	5.2 mm.	5	23	9	32	15	42

Distance may differ due to weather circumstances.