SPRAY AREA COVERAGE BY ROUND NOZZLE*

Nozzle	Distance from Sprayed Surface							
size	1"	2"	3"	4"	5"	6"		
	(25.40mm)	(50.80mm)	(76.20mm)	(101.60mm)	(101.60mm)	(152.40mm)		
	Spray area coverage (diameter)							
0.046"	0.25"	0.50"	0.75"	1.00"	1.25"	1.50"		
(1.17mm)	(6.35mm)	(12.70mm)	(19.05mm)	(25.40mm)	(31.75mm)	(38.10mm)		
0.028"	0.20"	0.40"	0.60"	0.80"	1.00"	1.20"		
(0.71 mm)	(5.08mm)	(10.16mm)	(15.24mm)	(20.32mm)	(25.40mm)	(30.48mm)		
0.014"	0.17"	0.34"	0.50"	0.65"	0.85"	1.00"		
(0.36mm)	(4.32mm)	(8.64mm)	(12.70mm)	(16.51mm)	(21.59mm)	(25.40mm)		

SPRAY AREA COVERAGE BY FAN NOZZLE*

Nozzle	Distance from Sprayed Surface								
size	1"	2"	3"	4"	5"	6"			
	(25.40mm)	(50.80mm)	(76.20mm)	(101.60mm)	(101.60mm)	(152.40mm)			
	Spray area coverage (major diameter)								
0.046"	1.00"	1.50"	2.40"	3.00"	4.00"	4.25"			
(1.17mm)	(24.40mm)	(38.10mm)	(61.00mm)	(76.20mm)	(101.60mm)	108.00mm)			
0.028"	0.65"	1.25"	1.50"	2.00"	2.50"	3.25"			
(0.71 mm)	(16.51mm)	(31.75mm)	(38.10mm)	(50.80mm)	(63.50mm)	(82.55mm)			
0.014"	0.50"	1.00"	1.25"	1.60"	2.00"	2.50"			
(0.36mm)	(12.70mm)	(24.40mm)	(31.75mm)	(40.64mm)	(50.80mm)	(63.50mm)			

^{*}Spray area coverage shown in above charts is for reference only. Actual coverage area depends on fluid viscosity and characteristics

