

# FLOW RACK: DEFINE THE SLOPES



Take a look at the chart below to help you determine what the slope should be according to the container's weight and the distance it will travel.



WEIGHT



SLOPE REQUIRED

FIRM CARBOARD BOX			
	Pounds (kg)	Inches per foot	Inches per 10 feet
	5 lbs (2 kg)	7/8 po (22.2 mm)	9 po (228.6 mm)
	10 lbs (4.5 kg)	3/4 po (19 mm)	7-1/2 po (190.5 mm)
	50 lbs (23 kg)	1/2 po (12.7 mm)	5 po (127 mm)
PLASTIC BINS			
	Pounds (kg)	Inches per foot	Inches per 10 feet
	10 lbs (4.5 kg)	1/2 po (12.7 mm)	5 po (127 mm)
	25 lbs (11 kg)	3/8 po (9.5 mm)	3-3/4 po (95.25 mm)
	50 lbs (23 kg)	5/16 po (7.9 mm)	3-1/8 po (79.4 mm)

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