



Duro-Shield™ / Graco Product Recommendations



Fluid Applied Roof Coatings and Sprayers






DURO-SHIELD™ / GRACO PRODUCT RECOMMENDATIONS

ACRYLIC

CATEGORY	TYPE	PRODUCT DESCRIPTION	DURO-SHIELD PART#		
 DURO-SHIELD 10	WHITE / PIGMENTED ROOF COATINGS	ACRYLIC COATING	Duro-Shield 10	1-Gallon Pails # 4021 5-Gallon Pails #4022 55-Gallon Drums #4023 250-Gallon Totes #4024	
	 DURO-SHIELD 20	WHITE / PIGMENTED ROOF COATINGS	ACRYLIC COATING	Duro-Shield 20	1-Gallon Pails #4025 5-Gallon Pails #4026 55-Gallon Drums #4027 250-Gallon Totes #4028
		PRIMERS	PRIMER	Acrylic Roof Primer	1-Gallon Pails #4100 5-Gallon Pails #4150 55-Gallon Drums #4151 250-Gallon Totes #4152

SILICONE

 DURO-SHIELD SILICONE	WHITE / PIGMENTED ROOF COATING	SILICONE COATING	Duro-Shield Silicone	1-Gallon Pails #4194 5-Gallon Pails #4195 55-Gallon Drums #4196
	PRIMERS	PRIMER	Duro-Shield Silicone Primer -TPO	1-Gallon Pails #4197 5-Gallon Pails #4198
		PRIMER	PRIMER	Duro-Shield Silicone Primer - Universal 2-Part Epoxy



Graco Sprayers and Accessories Available through Duro-Last, Inc.



When you need maximum performance, versatility, durability and time-saving accessories for your Duro-Shield coating applications, look no further than Graco's line of Big Rig Large Gas Hydraulic Sprayers.

Contact the Duro-Last sales team at 800-248-0280 to learn more and place your order.

**GRACO
RECOMMENDATION**

SPRAYER

TYPICAL SPRAY TIP SIZES

TYPICAL PRESSURE SETTINGS
(at machine)

**GH 675 DI
GH 933
GH 833
GMAX 7900**

.031 - .051

3300-4000

**GH 675 DI
GH 933**

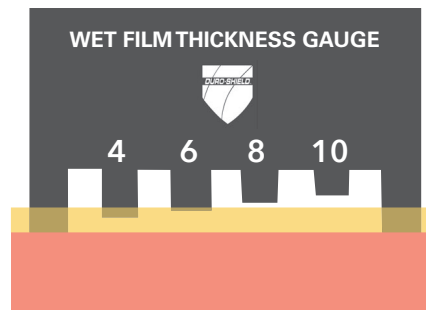
.027 - .031

6750 - 7250



How to Use a Wet Film Thickness Gauge*

*Drawings magnified and stretched for clarity, not to scale.



Place the gauge into the wet coating layer at a ninety degree angle, ensuring it is firmly in contact with the substrate underneath.

← MIL INDICATORS
← WET COATING
← SUBSTRATE



After the gauge is removed from the substrate, observe the mil value of the largest tooth that is wet and the smallest tooth that is not wet. The wet film thickness lies between these two values. In the example to the left, the wet film thickness is greater than 6 mils (0.006") and less than 8 mils (0.008").

↑ Smallest tooth that is not wet
↑ Largest tooth that is wet

Additional Members of the Duro-Shield Product Family

In addition to the Duro-Shield line of roof coatings, there are other supporting products in the coatings family:

- **Duro-Shield Acrylic Brush Grade Mastic** – Heavy-bodied, flexible, elastomeric caulk and sealant for filling and patching cracks and voids in various substrates prior to application of Duro-Shield Primer and roof coatings.
- **Duro-Shield Silicone Brush Grade Sealant** – This high-solids, non-shrinking moisture-cure silicone sealant is used for filling and patching cracks and voids on various substrates prior to application of Duro-Shield Silicone primers and coating.
- **Polyester Reinforcement Scrim** – Polyester Reinforcement Fabric is a woven 100-percent polyester that strengthens seams, transitions and flashings within Duro-Shield roof coating systems.



For more information give us a call or visit our website today.

800-248-0280

duro-last.com/duroshield

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