



ToughTek™

Stucco and EIFS Pump



PROVEN QUALITY. LEADING TECHNOLOGY.

Graco ToughTek – Bringing Innovation to the Way You Work

Whether it's stucco or EIFS materials, the Graco ToughTek S340e Stucco Pump easily handles base coats, finish coats – even air/water-resistive barrier materials – and delivers them with a smooth, steady flow.



Boost your productivity

Hand trowelling stucco and EIFS materials is time-consuming and labor intensive. With the ToughTek S340e Stucco Pump, you save time, speed up the process, and increase your profits by spraying and finish-troweling materials instead of using the traditional hawk and trowel method.

Engineered with piston pump technology, ToughTek Pumps deliver materials through long hose lengths – which helps you spray longer and farther to get the job done sooner. You can spend more time spraying and less time moving your equipment around the job site.

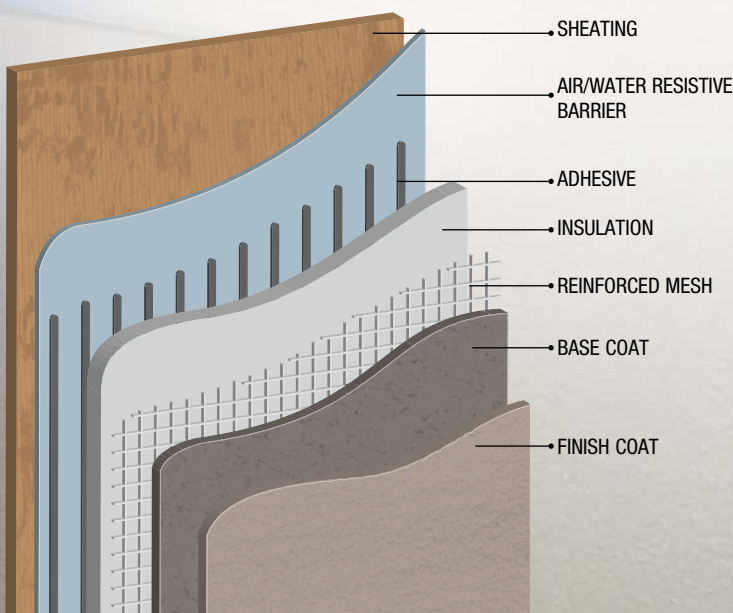
Compact, portable and easy to move

The ToughTek S340e Stucco Pump's compact design and small footprint makes it easy to transport into the jobsite. It's lightweight and easily lifted by two people. ToughTek Stucco Pumps fits easily into tight spaces, so you can spray with ease.

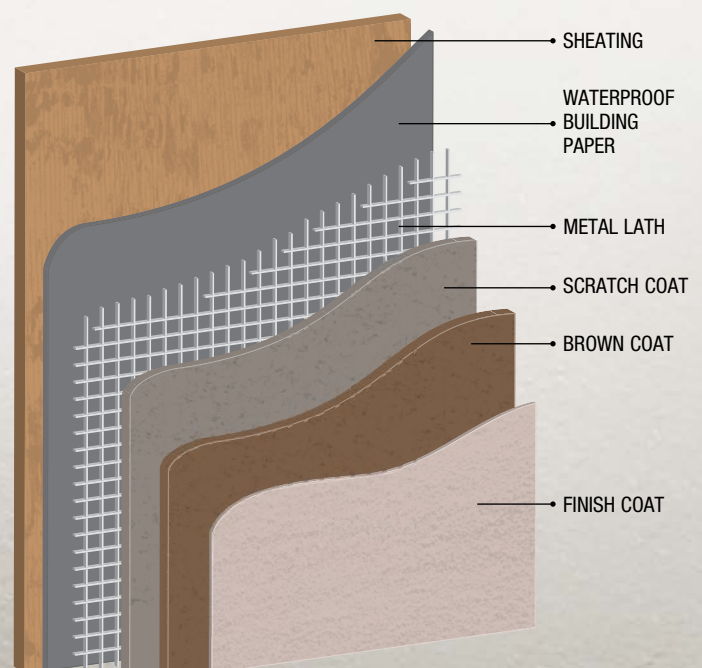
Easy to operate

Designed for simple, intuitive operation, so your crew will be up and running in no time.

- Plug and play – the ToughTek S340e pump plugs into a standard 230V or 120V wall outlet – or an appropriately-sized generator
- Variable speed control – dial in the exact speed needed
- Optional remote control on/off switch – lets you start or stop the pump from the applicator



For EIFS applications, the ToughTek S340e Stucco Pump handles air/water-resistive barriers, EIFS base coat and finish coat.



For stucco applications, the ToughTek S340e Stucco Pump handles scratch coat, brown coat and finish coat.

Save Money With Overall Durability

The ToughTek Stucco Pump's durable piston pump stands up to highly abrasive stucco and EIFS materials. Its quick knockdown design makes maintenance fast and easy.



Easy-to-clean Hopper

- Rugged polyethylene construction
- 76L (20 gal) capacity

Female Mortar Coupling

- For fast, easy assembly

Tool-less Hopper Removal

- Disconnects in seconds to clean

Flat Proof Tires

- Withstand the worst jobsite debris

Technical Specifications

	ToughTek S340e
Pump type	2-ball piston
Max working pressure	41 bar (600 psi, 4.1 MPa)
Max output (bags/hour)*	Up to 40 bags/hour (pre-blended material)
Max output**	24 lpm (6.5 gpm)
Volume control	Variable
Max hose length	30.5 m (100 ft) †
Hopper capacity	76 L (20 gal)
Hopper opening (W x D)	57 x 36 cm (22.5 x 14 in)

Low Power Requirements

- Plugs into a standard 230V or 120V wall outlet
- No electrician or rewiring needed

Variable Speed

- Dial in the exact speed needed, from low to high volume output

Quick knockdown Pump Lower

- Designed to pump stucco and EIFS materials
- Fast and easy maintenance

Optional Remote On/Off Switch

- Start or stop the pump at the applicator



ToughTek S340e	
Hopper/filling height	66 cm (26 in)
Pump outlet size	35 mm (f) Ludecke Mortar Coupling
Dimensions (L x W x H)	116 x 61 x 97 cm (45.5 x 24 x 38 in)
Weight	95 kg (without hose and applicator)
Chemical compatibility	Water based materials
Wetted parts	SST, aluminum, plated steel, PTFE, UHMWPE, LLDPE, urethane
Remote on/off switch	Optional
Manual	3A3437A

* Tested with pre-blended base coat stucco. Performance will vary based on material, mix consistency, hose size and other factors. Check with material suppliers or contact your Graco distributor for a demonstration. ** Flow rate based on test with water. Performance will vary depending on material and hose length. † Hose length comprised of 1.5 in x 22.9 m (75 ft) and 1.25 in x 7.6 m (25 ft)

Ordering Information

ToughTek S340e Stucco Pumps

Packages include: 15 m (50 ft) hose and 25A217 pole applicator. All S340e units include material hopper.

Part No.	Description	Part No.	Description
25A304	S340e, bare, 230 Volt, 10 A, 1 phase	25A305	S340e, package, 230 Volt, 10 A, 1 phase
25A306	S340e, bare, 230 Volt, 10 A, 1 phase, with remote on/off switch	25A307	S340e, package, 230 Volt, 10 A, 1 phase, with remote on/off switch
25C610	S340e, bare, 120 Volt, 15 A, 1 phase	25C611	S340e, package, 120 Volt, 15 A, 1 phase
25C612	S340e, bare, 120 Volt, 15 A, 1 phase, with remote on/off switch	25C613	S340e, package, 120 Volt, 15 A, 1 phase, with remote on/off switch

ToughTek Mortar Hose

With Ludecke Mortar Couplings - 25 mm male and female mortar coupling shown

Part No.	Description
17G920	Hose, 25 mm x 3 m (1 in x 10 ft), with 25 mm Ludecke Mortar Couplings
17G921	Hose, 25 mm x 7.5 m (1 in x 25 ft), with 25 mm Ludecke Mortar Couplings
17G922	Hose, 25 mm x 15 m (1 in x 50 ft), with 25 mm Ludecke Mortar Couplings
17G923	Hose, 35 mm x 3 m (1.375 in x 10 ft), with 35 mm Ludecke Mortar Couplings
17G924	Hose, 35 mm x 7.5 m (1.375 in x 25 ft), with 35 mm Ludecke Mortar Couplings
17G925	Hose, 35 mm x 15 m (1.375 in x 50 ft), with 35 mm Ludecke Mortar Couplings
17G926	Hose, 35 mm x 20 m (1.375 in x 65 ft), with 35 mm Ludecke Mortar Couplings
17G927	Hose, 50 mm x 7.5 m (2 in x 25 ft), with 50 mm Ludecke Mortar Couplings
17G928	Hose, 50 mm x 15 m (2 in x 50 ft), with 50 mm Ludecke Mortar Couplings
17G929	Hose, 50 mm x 20 m (2 in x 65 ft), with 50 mm Ludecke Mortar Couplings

Legacy Mortar Hose

With Legacy Mortar Couplings - 1 inch male and female mortar coupling shown

Part No.	Description
25A214	Hose, 38 mm x 7.5 m (1.5 in x 25 ft), with 1.5 in Mortar Couplings
25A215	Hose, 32 mm x 7.5 m (1.25 in x 25 ft), with 1.5 in Mortar Couplings
25A216	Hose, 25 mm x 3 m (1 in x 10 ft), with 1 in Graco Mortar Couplings
17G550	Hose, 25 mm x 7.5 m (1 in x 25 ft), with 1 in Graco Mortar Couplings
17G551	Hose, 32 mm x 15 m (1.25 in x 50 ft), with 1.5 in Mortar Couplings
17G552	Hose, 38 mm x 15 m (1.5 in x 50 ft), with 1.5 in Mortar Couplings

Hose/Applicator Kits

Part No.	Description
25A916	Stucco/EIFS Combo Spray kit: Includes Stucco applicator, EIFS applicator, 35 mm x 15 m (1.375 in x 50 ft) hose, 25 mm x 3 m (1 in x 10 ft) hose and required adapters (uses Ludecke Mortar Couplings)
25A219	EIFS Spray kit: Includes EIFS applicator, 35 mm x 15 m (1.375 in x 50 ft) hose, 25 mm x 3 m (1 in x 10 ft) hose and required adapters (uses Ludecke Mortar Couplings)
25A218	Stucco Spray kit: Includes Stucco applicator, 35 mm x 15 m (1.375 in x 50 ft) hose and required adapters (uses Ludecke Mortar Couplings)
24C458	Browning Applicator Spray kit: Includes Browning applicator, 35 mm x 7.5 m (1.375 in x 25 ft) hose, 25 mm x 7.5 m (1 in x 25 ft) hose and required adapters (uses Ludecke Mortar Couplings)

Applicators

Part No.	Description
25A217	Stucco Applicator with 35 mm (f) Ludecke Mortar Coupling
25A515	EIFS Fine Finish Applicator with 25 mm (f) Ludecke Mortar Coupling
25M101	Browning Applicator with 25 mm (f) Ludecke Mortar Coupling
24M102	Deco Fine Finish Applicator with 25 mm (f) Ludecke Mortar Coupling

Ordering Information

Mortar Coupling Conversion Kits

Part No.	Description
17N875	Pump Outlet Ludecke Mortar Coupling kit, 35 mm Ludecke (f) x 1.5 in NPT (m) - fits F340e, S340e and F680e
17N876	Applicator Inlet Ludecke Mortar Coupling kit, 25 mm Ludecke (f) x 1 in NPT (f) - fits fireproofing, EIFS, Browning and Deco applicators
17N877	Applicator Inlet Ludecke Mortar Coupling kit, 35 mm Ludecke (f) x 1.25 in NPT (m) - fits stucco applicator

Ludecke Mortar Couplings

25 mm male and female mortar couplings shown

Part No.	Description	Part No.	Description
17N887	Ludecke Mortar Coupling Reducer, (m-m), 35 mm to 25 mm	17N894	Ludecke Mortar Coupling, 35 mm in (f) mortar to 1.25 in BSPP (f)
17N888	Ludecke Mortar Coupling Reducer, (m-m), 50 mm to 35 mm	17N872	Ludecke Mortar Coupling Gasket – 25 mm
17N889	Ludecke Mortar Coupling Adapter, (m-m), 35 mm to 35 mm	17N873	Ludecke Mortar Coupling Gasket – 35 mm
17N890	Ludecke Mortar Coupling Reducer, (f-m), 35 mm to 25 mm	17N874	Ludecke Mortar Coupling Gasket – 50 mm
17N891	Ludecke Mortar Coupling, 35 mm (f) mortar to 1.5 in BSPP (f)	17N882	Ludecke Mortar Coupling Arm with Pin – 25 mm
17N892	Ludecke Mortar Coupling, 50 mm (f) mortar to 2 in BSPP (f)	17N883	Ludecke Mortar Coupling Arm with Pin – 35 mm
17N893	Ludecke Mortar Coupling, 25 mm (f) mortar to 1 in BSPP (f)	17N884	Ludecke Mortar Coupling Arm with Pin – 50 mm

Legacy Mortar Couplings

1 inch male and female mortar couplings shown

Part No.	Description	Part No.	Description
15T116	Graco 1 in Mortar Coupling, 1 in (m) cam x 1 in NPT (f)	128475	1.5 in Standard Mortar Coupling, 1.5 in (f) cam x 1.5 in NPT (f)
289874	Graco 1 in Mortar Coupling, 1 in (f) cam x 1 in NPT (f)	128473	1.5 in Standard Mortar Coupling, 1.5 in (m) cam x 1.5 in NPT (m)
127476	1.5 in Standard Mortar Coupling, 1.5 in (m) cam x 1.25 in NPT (f)	128758	1.5 in Standard Mortar Coupling, 1.5 in (f) cam x 1.5 in NPT (m)
128477	1.5 in Standard Mortar Coupling, 1.5 in (f) cam x 1.25 in NPT (f)	17G767	Mortar Coupling Adapter - 1.5 in Standard (f) x 1 in Graco (m)
128474	1.5 in Standard Mortar Coupling, 1.5 in (m) cam x 1.5 in NPT (f)		

Accessories and Common Repair Parts

Part No.	Description
17G554	Complete Remote Switch kit, compatible with F340e and S340e
17H197	Remote On/Off Toggle Switch with 30 m (100 ft) cable
17G665	Remote Switch Extension Cord - 30 m (100 ft)
25A466	S340e Outlet Check Valve with 1.5 in Mortar Couplings
25A233	Pump Rebuild kit (all soft seals and check balls)
17L860	Sponge Ball for 50 mm (2 in) hose
17G930	Sponge Ball for 50 mm (2 in) hose, pack of 5
128745	Sponge Ball for 35 mm (1.375 in) hose
25A227	Sponge Ball for 35 mm (1.375 in) hose, pack of 5
25A228	Sponge Ball for 38 mm (1.5 in) hose, pack of 5
248515	Sponge Ball for 25 mm (1 in) hose, pack of 5
25A467	Ball Check kit: includes inlet ball (15H833) and piston ball (176798)
17H193	Pump Inlet Elbow
25A233	Pump Rebuild kit (all soft seals and check balls)
17G863	Carbide Inlet Seat with o-ring
17G862	Piston Seat with o-ring



ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

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Graco is certified ISO 9001.



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