## HOME APPLIANCE SOLUTIONS

## REDUCE MOVEMENT OF TOP LOAD WASHING MACHINES WITH TPES FOR ANTI-VIBRATION FEET

When top load washing machines have issues with vibration and walking, manufacturers face a high number of costly service calls to remedy the problem. Avient's durable TPE materials for anti-vibration feet withstand wear and tear over time and can help reduce the overall vibration to prevent the washing machine from walking. With easier processability and reduced secondary operations compared to alternative materials, they can also streamline current production processes.

	VERSAFLEX <sup>™</sup> VDT 4202-40B	DYNAFLEX <sup>™</sup> G7940
Defining Characteristic	Vibration damping	Vibration isolation
What it Does	Dampens vibrations,and specifically minimizes appliance walking	Isolates vibrations, which reduces overall movement of the appliance
Tactile Feel	Grippy feel	Soft touch, rubbery feel
Coloring	Black	Natural
Hardness	40 Shore A	40 Shore A
Overmolding Substrate	Polypropylene	Polypropylene

## **EXAMPLES OF APPLICATION-SPECIFIC MATERIALS AND DESIGN SUPPORT**







## HOW OUR TPES MAKE THE DIFFERENCE IN TOP LOADING WASHING MACHINE ANTI-VIBRATION FEET

**Lower the number of service calls** – Our TPEs for anti-vibration feet reduce appliance movement and walking during use, thus lowering the number of service calls and reducing costs.

Keep top load washing machines from walking -

Versaflex VDT TPEs use vibration damping technology to prevent walking during use. Dynaflex G TPEs are able to reduce vibration due to their inherent structure.

**Designed for top load washing machines** – Our durable TPEs with low compression set properties can reduce appliance vibration and movement.

**Withstand wear and tear** – Avient TPEs can reduce vibration, maintain their shape and resist tears over time despite prolonged vibration.

Improve processability and reduce overall processing time – TPEs are easier to process than EPDM rubber and do not require drying like thermoplastic vulcanizate (TPV), leading to a decrease in processing time and costs.

To learn more, visit www.avient.com or call +1.844.4AVIENT (1.844.428.4368).

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