



Quick
Sampling

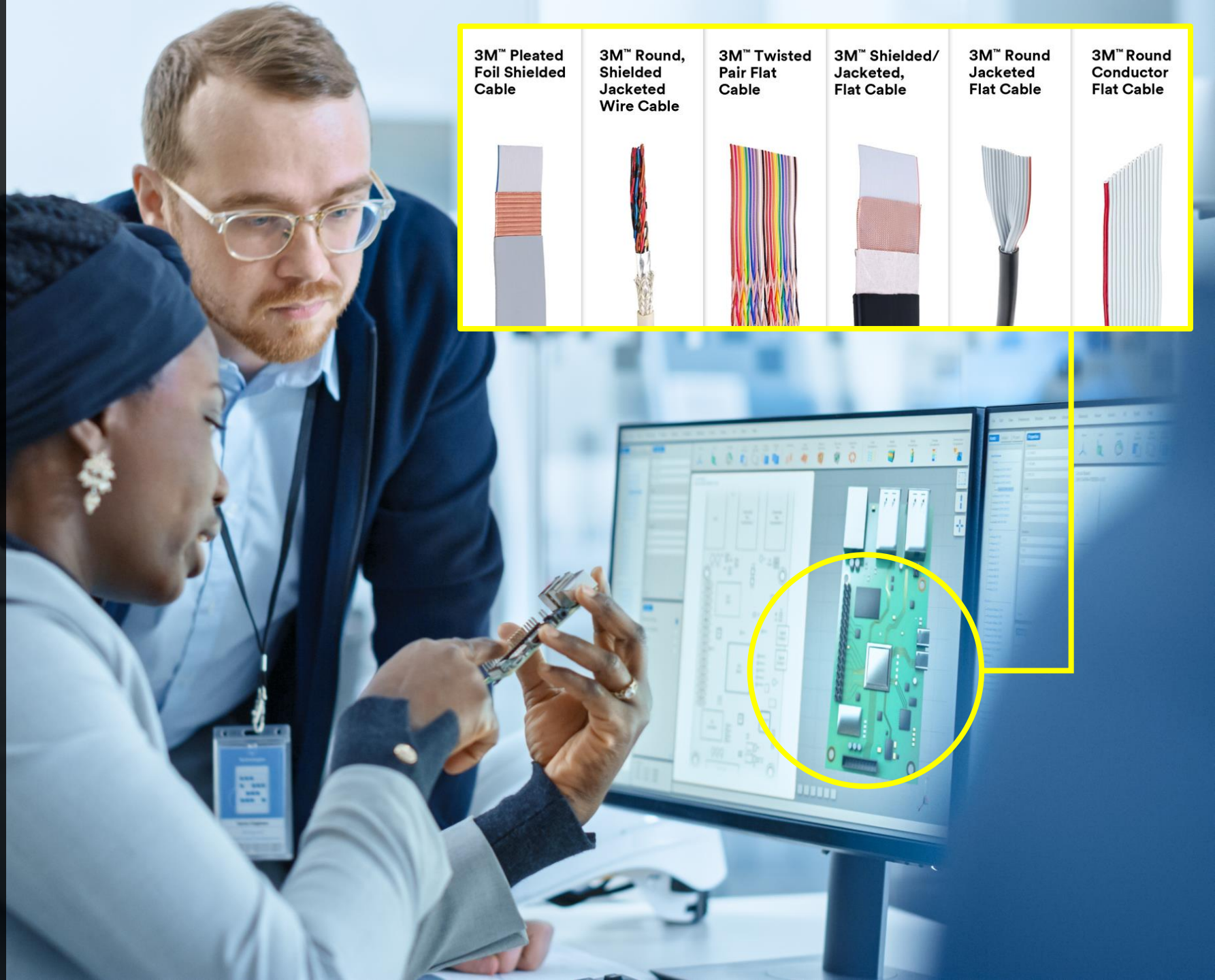


Extensive
Options

Industrial I/O

Wide variety, fast sampling.

3M Industrial Cable product portfolio offers a broad selection of high-quality, reliable solutions for your diverse needs. They have extensive options tailored for various environments and applications. Proudly made in North America, these cables are built to deliver the durability and reliability you can trust for your most critical industrial designs.





High Temp
Range



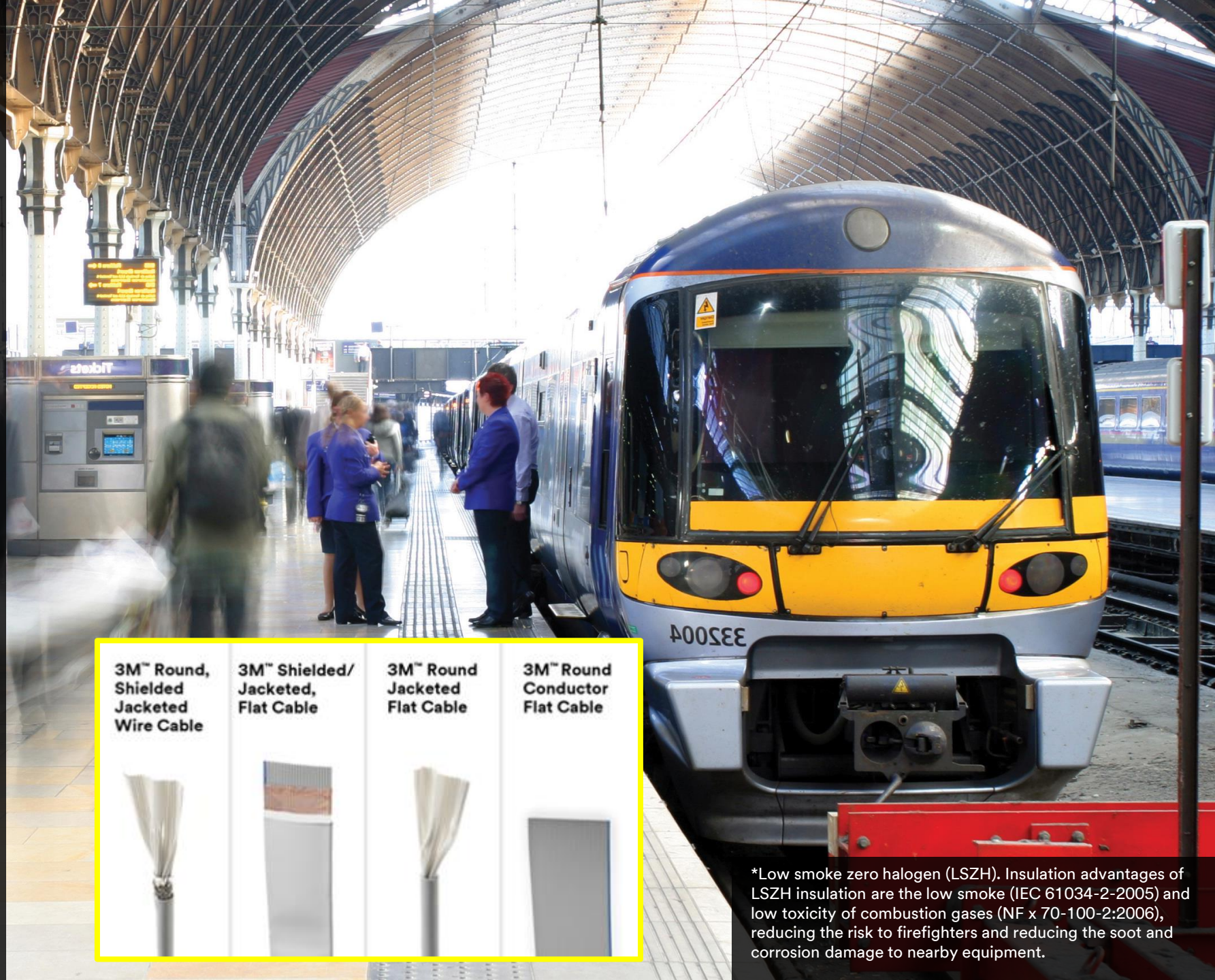
Low
toxicity

Public & Environmental

Low-smoke, zero halogen (LSZH).

3M Industrial Cable product portfolio offers a broad selection of halogen-free* cable that withstands high-temperature ranges providing low smoke and low toxicity of combustion gases. For applications that have a risk of fire and public exposure and to help protect against corrosion of nearby equipment. Options available with reduced cross-talk, EMI protection and twist to flat.

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3M™ Round,
Shielded
Jacketed
Wire Cable



3M™ Shielded/
Jacketed,
Flat Cable



3M™ Round
Jacketed
Flat Cable



3M™ Round
Conductor
Flat Cable



*Low smoke zero halogen (LSZH). Insulation advantages of LSZH insulation are the low smoke (IEC 61034-2:2005) and low toxicity of combustion gases (NF x 70-100-2:2006), reducing the risk to firefighters and reducing the soot and corrosion damage to nearby equipment.



High-Flex



Cable Pitch
Variety

Repetitive Motion

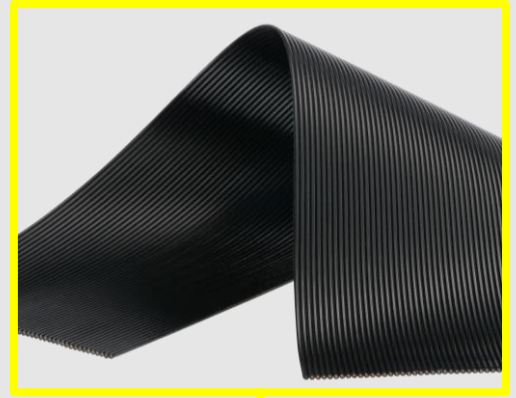
Flexible and reliable.

3M™ High Flex Ribbon Cable is for repetitive motion applications, delivering exceptional durability and performance in environments where constant movement is required. Engineered to withstand millions of flex cycles, these cables help maintain reliable electrical connections, and help you reduce the risk of potential failures in your critical operations. Ideal for robotics, automation, and other dynamic systems.

100 Million Flex Cycles: 3M cables
3319/HF319/3250/3322

10 Million Flex Cycles: 3M cables 3539/HF539

1 Million Flex Cycles: 3M cables 3365/HF365





Vibration
Resistant



Reliable
Connections

Renewable Energy Controls

Engineered for Durability.

3M™ Molded Cable Assemblies offer a rugged, one-piece design, fully customized to your specifications. Designed to withstand repeated insertions and withdrawals and maintain connection in high-vibration applications. The molded design also offers outstanding protection from the elements for maximum electrical performance

