

Nuclear Certification

3M™ Performance Plus Duct Tape Nuclear Grade 8979N

Lot 1932 Core ID 10/04N

Date of manufacture: October, 2004

This is to certify that the above listed tape meets the requirements MIL-STD-2041D for solid nonmetallic detrimental materials. It also meets the requirements for of Nuclear Specifications ASME NQA-1 (supercedes ANSI N45.2.2 and NRC 1.38 Para. 2C Div A3.5. (1)(A)).

3M™ Performance Plus Duct Tape Nuclear Grade 8979N was manufactured under a 3M quality system registered to ISO 9002 standards. The tape has a shelf life of 12 months. Storage at 60° to 80°F and 40 to 60% RH in the original carton is recommended.

Samples of lot 1932 with core ID of 10/04N were tested by an independent laboratory according to MIL-STD-2041D with the following results:

Chemical	Results in part per million
Leachable fluoride	<17
Leachable chloride	<33
Leachable bromide	<33
Leachable sulfur	<0.1

3M™ Performance Plus Duct Tape Nuclear Grade 8979N is not known to contain the following metals as additives: mercury, cadmium, tin, lead, zinc, molybdenum, arsenic, gallium, bismuth, silver, indium, antimony, copper and magnesium.

A copy of this analysis is available on request. Any further questions regarding the compliance of this product can be obtained by inquiring to:

3M Industrial Adhesives and Tapes Division
 3M Center 230-BS-19
 St. Paul, MN 55144-1000

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