



Regulatory Data Sheet

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Document Group:	23-9407-0	Version Number:	14.03
Issue Date:	03/25/22	Supersedes Date:	03/25/22

3M™ PTFE Extruded Film Tape 5490

3M
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RDSs are available at www.3M.com

Regulations and Industry Standards

SDS (US OSHA)

This product is an article and therefore is not subject to the requirements of the US Occupational Safety and Health Administration's (OSHA) Hazardous Communications Standard 29 CFR 1910.1200(b)(6)(v) to provide a Safety Data Sheet (SDS).

California Proposition 65

To the best of the manufacturer's knowledge, this product is in compliance with Proposition 65, and reasonably anticipated use of this product will not result in exposure to any Proposition 65 chemicals that would require a Proposition 65 warning.

China RoHS

This product or part does not exceed the maximum concentration values (MCVs) in China RoHS GB/T 26572-2011 (Requirements of Concentration limits for certain restricted substances in electrical and electronic products), which means that each of the homogeneous materials within this product is below the following MCVs: (a) 0.1% (by weight) for lead and its compounds, mercury and its compounds, hexavalent chromium and its compounds, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium and its compounds.

CONEG

This product complies with the US CONEG (Coalition of Northeastern Governors) Model Toxics in Packaging Legislation as there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in the product does not exceed 100 ppm by weight.

EU REACH

This product, including any article that the product is composed of, does contain at greater than 0.1% by weight a Substance of Very High Concern (SVHC) substance identified according to Article 59.1 of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), per listing of candidates and Annex XIV. This declaration reflects the substances on the candidate SVHC list, effective January 2022. Refer to SDS or comment for identification of SVHC(s). *Contains OCTAMETHYLCYCLOTETRASIOXANE, CAS 556-67-2, < 1wt%*

EU RoHS

This product does not exceed the maximum concentration values (MCVs) set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as stated in Annex II to that directive. This means that each of the homogenous materials within this product does not exceed the following MCVs: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium.

EU RoHS Phthalates

This product does not exceed the maximum concentration values (MCVs) for phthalates set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as amended by EU 2015/863, which applies to finished EEE after July 22, 2019 for Category 1-7, 10-11 products and after July 22, 2021 for Category 8 and 9 products. This means that each of the homogeneous materials within this product does not exceed the MCV of 0.1% (by weight) for each of the following phthalates: DEHP, BBP, DBP, and DIBP.

GADSL

This product contains a Declarable or Prohibited substance(s) that is present at or above the reportable threshold levels in the Global Automotive Declarable Substance List (GADSL). This declaration reflects the substances on the list as of the date of this certificate. 5490: 3M(tm) PTFE Extruded Film Tape is available in the public domain of IMDS as a Semi-Component Module entry with ID 434851773.

Sustainability Advantage: Recycled content

This product does not contain recycled content.

TSCA Section 6

This product is not known to contain 2,4,6-Tri-tert-butylphenol (CAS 732-26-3).

TSCA Section 6

This product is not known to contain Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5).

TSCA Section 6

This product is not known to contain Hexachlorobutadiene (HCBd) (CAS 87-68-3).

TSCA Section 6

This product is not known to contain Pentachlorothiophenol (PCTP) (CAS 133-49-3).

TSCA Section 6

This product is not known to contain Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS 68937-41-7).

Chemicals and/or Compounds of Interest

Asbestos : Not intentionally added. *Talc not intentionally added.*

Chlorinated Paraffins, Short Chain : Not intentionally added.

Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5) : Not intentionally added.

Dibutyl Tin Compounds : Contains.

Dioxins and Furans : Not intentionally added.

Flame Retardants (not PBB or PBDE) : Not intentionally added.

Formaldehyde (CAS 50-00-0) : Not intentionally added.

Halogenated Compounds : This product meets the non-halogenated permissible limits of the International Electrotechnical Commission (IEC) 61249-2-21 standard as having less than 900 ppm bromine, less than 900 ppm chlorine, and less than 1500 ppm total bromine and chlorine.

Halogenated Compounds : Contains.

Hexavalent Chromium and (Cr+6) Compounds : Not intentionally added.

Lead and (Pb) Compounds : Not intentionally added.

Materials of Human or Animal Origin : Not intentionally added. *Not reviewed for health care applications involving patient contact, or for applications involving food. Please visit https://www.3m.com/3M/en_US/health-care-us/ for 3M Health Care products.*

Melamine (CAS 108-78-1) : Not intentionally added.

Mercury and (Hg) Compounds : Not intentionally added.

Organotin Compounds : Contains.

Ozone Depleting Chemicals (ODCs) : Not intentionally added.

Perfluorinated Compounds (PFCs) : Contains.

Phthalates : Not intentionally added.

Polybrominated Biphenyls (PBB) : Not intentionally added.

Polybrominated Diphenylethers (PBDE) : Not intentionally added.

Polychlorinated Biphenyls (PCBs) : Not intentionally added.

Polychlorinated Naphthalenes (PCNs) (>3 Chlorine Atoms) : Not intentionally added.

Polycyclic Aromatic Hydrocarbons (PAHs) : Not intentionally added.

Polyvinyl Chloride (PVC) : Not intentionally added.

Silicone : Contains.

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