

Proposal for Amendment to Legal Inspection of Fire-retardant Paints for Buildings

By the Bureau of Standards, Metrology and Inspection (BSMI), Ministry of Economic Affairs

Background:

The BSMI intends to adopt the revised standard, CNS 11728:2016, of fire-retardant paints for buildings as the inspection standard. New requirements include volatile organic compound (VOC) content, limits of hazardous heavy metals and labelling. The products will be required to comply with the revised standard beginning 1 July 2018.

Besides, the BSMI will revise the description of goods of “fire-retardant paints for buildings.” .

Proposed date of implementation: 1 July 2018.

Products (HS/CCCN codes) covered and their applicable inspection standards:

Updated			Superseded		
Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)
<u>Fire-retardant paints for buildings</u>	CNS 11728 (2016)	3208.10.10.00-0-A	Paints or enamels, based on polyesters (inspection scope fire-retardant paints)	CNS 11728 (2010)	3208.10.10.00-0-A
		3208.10.20.00-8-A			3208.10.20.00-8-A
		3208.10.91.00-2-A			3208.10.20.00-8-A
		3208.10.92.00-1-A	Conductive paints (containing copper powder, silver powder or nickel powder only), based on polyesters (inspection scope fire-retardant paints)		3208.10.20.00-8-A
		3208.20.10.00-8-A			
		3208.20.20.00-6-A			
		3208.20.91.00-0-A			
		3208.20.92.00-9-A	Other paints (including enamels and lacquers) based on polyesters, dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.10.91.00-2-A
		3208.90.10.00-3-A			
		3208.90.20.00-1-A			
3208.90.91.00-5-A					
3208.90.92.00-4-A					
3208.90.93.00-3-A					

Updated			Superseded		
Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)
		3209.10.10.00-9-A 3209.10.20.00-7-A 3209.90.10.00-2-A 3209.90.20.00-0-A 3210.00.10.00-8-A 3210.00.20.00-6-A	Other varnishes based on polyesters, dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.10.92.00-1-A
		3210.00.91.00-0-A 3210.00.92.00-9-A	Paints or enamels, based on acrylic or vinyl polymers (inspection scope fire-retardant paints)		3208.20.10.00-8-A
			Conductive paints (containing copper powder, silver powder or nickel powder only), based on acrylic or vinyl polymers (inspection scope fire-retardant paints)		3208.20.20.00-6-A
			Other paints (including enamels and lacquers) based on acrylic or vinyl polymers, dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.20.91.00-0-A
			Other varnishes based on acrylic or vinyl polymers, dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.20.92.00-9-A
			Other paints or enamels (inspection scope fire-retardant paints)		3208.90.10.00-3-A

Updated			Superseded		
Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)
			Other conductive paints (containing copper powder, silver powder or nickel powder only) (inspection scope fire-retardant paints)		3208.90.20.00-1-A
			Other paints (including enamels and lacquers) based on synthetic polymer or chemically modified natural polymers dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.90.91.00-5-A
			Other varnishes based on synthetic polymer or chemically modified natural polymers, dispersed or dissolved in a non-aqueous medium (inspection scope fire-retardant paints)		3208.90.92.00-4-A
			Solutions as defined in note 4 to this Chapter (inspection scope fire-retardant paints)		3208.90.93.00-3-A
			Paints (including enamels and lacquers) based on acrylic or vinyl polymers, dispersed or dissolved in a aqueous medium (inspection scope fire-retardant paints)		3209.10.10.00-9-A
			Varnishes based on acrylic vinyl polymers, dispersed or dissolved in a aqueous medium (inspection scope fire-retardant paints)		3209.10.20.00-7-A

Updated			Superseded		
Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)
			Other paints (including enamels and lacquers) based on synthetic polymers or chemical modified natural polymers, dispersed or dissolved in a aqueous medium (inspection scope fire-retardant paints)		3209.90.10.00-2-A
			Other varnishes based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a aqueous medium (inspection scope fire- retardant paints)		3209.90.20.00-0-A
			Prepared water pigments of a kind used for finishing leather (inspection scope fire-retardant paints)		3210.00.10.00-8-A
			Lacquers(inspection scope fire-retardant paints)		3210.00.20.00-6-A
			Other varnishes(inspection scope fire-retardant paints)		3210.00.91.00-0-A
			Other paints (inspection scope fire-retardant paints)		3210.00.92.00-9-A

Others:

Other requirements not mentioned herein shall be handled pursuant to “Directions Governing the Inspection of Paints.”