



Legislation Details (With Text)

**File #:** Int 1087-2013 **Version:** \* **Name:** Using cool roof surfaces to reduce summer heat.  
**Type:** Introduction **Status:** Filed  
**In control:** Committee on Housing and Buildings

**On agenda:** 6/24/2013

**Enactment date:** **Enactment #:**

**Title:** A Local Law to amend the New York city building code, in relation to using cool roof surfaces to reduce summer heat.

**Sponsors:** Daniel R. Garodnick, Gale A. Brewer, Margaret S. Chin, Leroy G. Comrie, Jr., Julissa Ferreras-Copeland, Lewis A. Fidler, Sara M. Gonzalez, Letitia James, Peter A. Koo, G. Oliver Koppell, Brad S. Lander, Melissa Mark-Viverito, Rosie Mendez, Deborah L. Rose, James G. Van Bramer, Eric A. Ulrich

**Indexes:**

**Attachments:** 1. Committee Report 6/27/13, 2. Hearing Testimony 6/27/13, 3. Hearing Transcript 6/27/13

Date	Ver.	Action By	Action	Result
6/24/2013	*	City Council	Introduced by Council	
6/24/2013	*	City Council	Referred to Comm by Council	
6/27/2013	*	Committee on Housing and Buildings	Hearing Held by Committee	
6/27/2013	*	Committee on Housing and Buildings	Laid Over by Committee	
6/27/2013	*	Committee on Environmental Protection	Hearing Held by Committee	
6/27/2013	*	Committee on Environmental Protection	Laid Over by Committee	
6/27/2013	*	Committee on Parks and Recreation	Hearing Held by Committee	
6/27/2013	*	Committee on Parks and Recreation	Laid Over by Committee	
6/27/2013	*	Committee on Transportation	Hearing Held by Committee	
6/27/2013	*	Committee on Transportation	Laid Over by Committee	
6/27/2013	*	Committee on Waterfronts	Hearing Held by Committee	
6/27/2013	*	Committee on Waterfronts	Laid Over by Committee	
12/31/2013	*	City Council	Filed (End of Session)	

Int. No. 1087

By Council Members Garodnick, Brewer, Chin, Comrie, Ferreras, Fidler, Gonzalez, James, Koo, Koppell, Lander, Mark-Viverito, Mendez, Rose, Van Bramer and Ulrich

A Local Law to amend the New York city building code, in relation to using cool roof surfaces to reduce summer heat.

Be it enacted by the Council as follows:

Section 1. Section BC 1504.8 of the New York city building code is amended to read as follows:

**1504.8 Reflectance.** Roof coverings on roofs or setbacks with slope equal to or less than two units vertical in 12 units horizontal (17 percent) shall have:

1. a minimum initial solar reflectance of 0.7 in accordance with ASTM C1549 or ASTM E 1918, and a minimum thermal emittance of 0.75 as determined in accordance with ASTM C1371 or ASTM E 408; or

2. a minimum SRI of 78 as determined in accordance with ASTM E 1980.

Roof coverings on roofs or setbacks with slope greater than two units vertical in 12 units horizontal (17 percent) shall have a minimum SRI of 25 as determined in accordance with ASTM E1980.

§ 2. This local law shall take effect on January 1, 2014.

JCH  
6/21/2013 12:48 PM