

PUBLIC NOTICE

NYC °CoolRoofs is a green initiative to reduce energy costs, greenhouse gas emissions, and local temperatures by coating the roofs white. NYC °CoolRoofs publicizes the benefits of cool roof coating throughout the city through the initiative's website and the press. The program mobilizes a mix of volunteers and green job training programs to coat non-profit and government roofs. NYC °CoolRoofs also promotes the program among building owners wishing to coat their own roofs through our Cool It Yourself program.

NYC °CoolRoofs seeks proposals from coating vendors and manufacturers to partner in the program by offering NYC °CoolRoofs customers a discount on coating. Proposals should designate a reduced rate for buildings participating in NYC °CoolRoofs program and how the reduced rate would be provided to private owners (i.e., purchased directly from web site or warehouse; rebate with certification that coating was used for NYC °CoolRoofs). The program is open to participation by multiple vendors. Partners will be appropriately acknowledged on the program's website.

In order to participate, the following areas must be covered in your submission:

Coating Partners

Minimum Requirements of Coating:

Requirements for the coating should be:

- Minimum Initial Reflectivity (in accordance with ASTM C-1549 or ASTM E1918) of 0.7
- Minimum Thermal Emittance of 0.75 (in accordance with ASTM C1371 or ASTM E408)

OR:

- Minimum SRI of 78 as determined (in accordance with ASTM E 1980)

Coating also must:

- Be water based

Vendors and Manufacturers must:

- Be willing to work with NYC °CoolRoofs to assess and confirm that the coating being ordered for a particular roof is appropriate for that surface.
- Be willing to participate in a short training for NYC °CoolRoofs staff on their product and its application process.

Proposals must include:

- Cost of discounted coating
- Coverage rate
- Specify compatible roof types
- Coating application process
- How materials can be purchased and how discount would be provided
- How application by volunteers and green job training program would impact warranty
- Training and technical consultation available
- Full details on product include Product Database (include initial and aged solar reflectance and thermal emittance if available) and Material Safety Data Sheets.

Other Partnership Opportunities:

- Provide estimates on coating materials, such as:
- Rollers

- ¾" roller covers
- Roller handles
- Brushes
- Other needed coating application supplies

Cleaning Supplies:

- Pressure washers to prep roofs for application
- Sponges and rags
- Garbage bags
- Simple green cleaning fluid
- Hand cleaner
- Elbow length rubber gloves
- Scrubbing brushes
- Brooms

Measuring supplies:

- Chalk
- Chalk lines

Personal protection:

- Gloves
- Booties for walking through building

Firms interested in partnering with NYC °CoolRoofs should submit the required information to Tori Edmiston, NYC Department of Buildings, 280 Broadway, 7th Floor, New York, New York 10007. Questions may be directed to Ms. Edmiston by email to vedmiston@buildings.nyc.gov, or by telephone at 212.566.3566.

Partnership opportunities will remain open through the duration of the program and firms wishing to participate should contact Ms. Edmiston.