

300x300 Cool Roof Tiles



CSIR - NAL Estd. 1959 ISO 9001:2015 CERTIFIED ORGANISATION

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् राष्ट्रीय वांत्रिक्ष प्रयोगशालाएं Council of Scientific & Industrial Research National Aerospace Laboratories

पी. बी. स. / PB No. 1779, एचएएल एयरपोर्ट रोड / HAL Airport Road, बेंगलूरु / Bengaluru - 560 017, भारत / INDIA फोन /Phone (का/Off.) : +91-80-2508 6248 / 6247 ; (Res.) : +91-80-4112 7872 ; फैक्स/Fax (का/Off.) : +91-80-2521 0113 http://www.nal.res.in : ई-मेल / E-mail : harish@nal.res.in, harishbarshilla@yahoo.co.in

डॉ. हरीश सी. बड़शिलिया मुख्य वैज्ञानिक एवं प्रधान पृष्ठीय अभियांत्रिकी प्रभाग

Dr. Harish C. Barshilia Chief Scientist & Head Surface Engineering Division

30th March 2021

P.Chandrasekaran, Dhakshan Tiles No:10 Thanjavur Main Road, Kailash Nagar, Kattur Trichy-620019

Dear Sir,

As per your request Ref: e-mail dated dated: 13th October 2020, we have tested the sample at different places and the average values are given below.

Sample	Absorptance (α)	Reflectance (R)	Emissivity (ε)	SRI Value
Dhakshan Cool Roof Tile	0.20	0.80	0.83	99

Yours sincerely,

(Harish C Barshilia)



BENEFITS OF DHAKSHAN GOLD COOL ROOF TILES:

- Reduce surface temperature by 10 to 20 degree celsius.
- Reduce conduction of heat into the building.
- · It reduces Global Warming.
- It saves electricity bill upto 20%
- · Your terrace will look better.

APPLICATION AREAS:

- Building terrace
- Balconies
- Exterior facades cladding
- Pavements



FL Blue







FL Green





FL Grey





Customer Care: + 91 98403 33152



FL Pink







FL Multi







White Matt



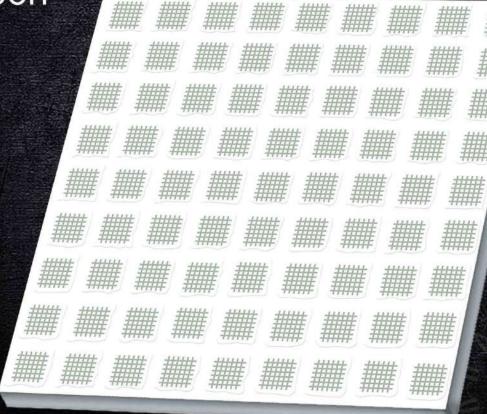


White

www.dhakshantiles.com

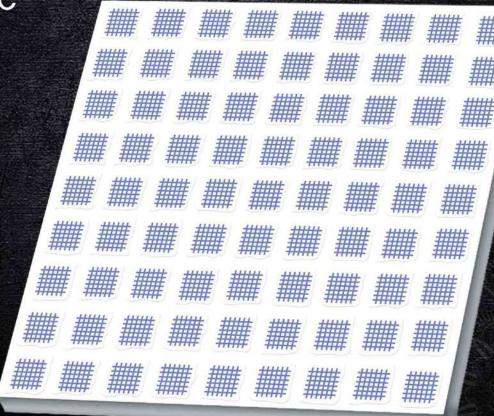


Green



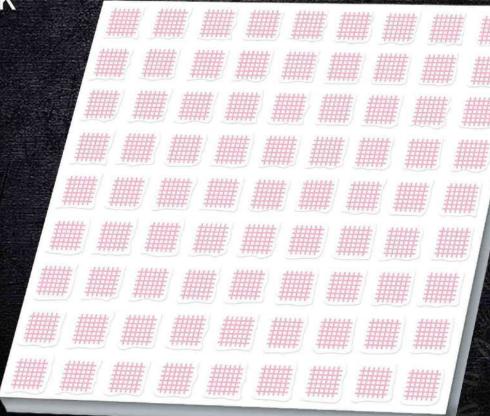


Blue



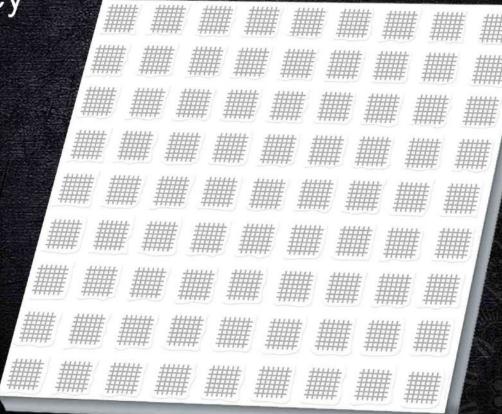


Pink





Grey





Multi

