



COOL CRETE

TECHINCAL COMPARISON OF COOL CRETE WITH ORHER SIMILAR PRODUCTS

S.No	PARAMETERS	COOL CRETE	CEMS	PAINTS	TILES (CLAY/LIME/CLC)	EARTHEN CLAY POTS	THERMOCOL/ STERINE/ URETHANE/ FOAM BLOCKS
1	BASIC RAW MATERIALS	NATURAL PROCESSED GREEN MINERALS (ECO-FRIENDLY)	RAW MINERALS & OTHER HAZARADUS CHEMICALS	RAW MINERALS & OTHER HAZARADUS CHEMICALS	RAW MINERALS & OTHER HAZARADUS CHEMICALS	RAW MINERALS	HAZARDUS INORGANIC CHEMICALS
2	APPLICATION	ROOF/ SLOPE TERRACE AND INSIDE OF THE HOUSE	ROOF/SLOPE TERRACE. NOT POSSIBLE INSIDE OF THE HOUSE	ROOF/SLOPE TERRACE. NOT POSSIBLE INSIDE OF THE HOUSE	ROOF/SLOPE TERRACE. NOT POSSIBLE INSIDE OF THE HOUSE	ROOF/SLOPE TERRACE. NOT POSSIBLE INSIDE OF THE HOUSE	ROOF/SLOPE TERRACE. NOT POSSIBLE INSIDE OF THE HOUSE
3	JOINTS	NO(MONOLITHIC STRUCTURE)	NO	NO	YES	YES	YES
4	WATER LEAKAGE PROBLEMS	NO	YES	YES	YES	YES	YES
5	ELECTRICITY CHARGES SAVING	YES	NO	NO	NO	NO	NO
6	FIRE HAZARDNESS	NO	NO	YES	LIMITED	LIMITED	YES
7	DEVELOPMENT OF NODULES, CRACKS, DIMPLES ON TERRACE/SLOPE/ SURFACE	NO	YES	YES	YES	YES	YES
8	FLAKES FALLING PROBLEM INSIDE OF ROOF SEALING	NO	YES	YES	YES	YES	YES
9	HEALTH HAZARDNESS	NO	YES	YES	LIMITED	LIMITED	YES
10	ECO-FRIENDLINESS	YES	NO	NO	LIMITED	LIMITED	NO
11	TRANSFORMATION	YES	NO	NO	NO	NO	NO
12	REFLECTION	NO	YES	YES	LIMITED	LIMITED	YES
13	HEAT BOUNCENESS	NO	YES	YES	NO	NO	YES
14	THERMAL INSULATION	YES	NO	NO	NO	LIMITED	LIMITED
15	EMISSIONS	NO	YES	YES	YES	YES	YES
16	MELLOW	YES	NO	NO	NO	NO	NO
17	INSIDE ROOF CONCEAL	NOT REQUIRED	REQUIRED	REQUIRED	REQUIRED	REQUIRED	REQUIRED
18	HUMIDITY PROBLEM	NO	YES	YES	YES	YES	YES
19	LIFE TIME FROTTAGE	NO	YES	YES	YES	YES	YES
20	RESISTANT TO SOLAR RAIDATION	YES	NO	NO	NO	NO	NO

CONTACT US

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21	SUAITABLE FOR HOT FACE SURFACES	YES	NO	NO	NO	NO	NO
22	DEPLETION	NO	YES	YES	YES	YES	YES
23	SUAITABLE FOR ROOF GARDEN	YES	NO	NO	NO	NO	NO
24	SOUND PROOF	YES	NO	NO	NO	NO	NO
25	PROTECTION OF ROOF/SLOPE TERACESS	YES	NO	NO	NO	NO	NO
26	PROTECTION FROM THERMAL SHOCKS	YES	NO	NO	NO	NO	NO
27	PERMANENT SOLUTION	YES	NO	NO	NO	NO	NO
28	COLOR	GREY	WHITE	WHITE	RED/GREY	RED/GREY	Mfrs., Spec
29	OVERLAPING	NO	NO	NO	YES	YES	YES
30	HOTNESS ON TERRACE AT MIDNOON HEAT	VERY LOW	VERY HIGH	HIGH	HIGH	HIGH	HIGH
31	WARRANTY	3 YEARS WARRANTY	NILL	6 MONTHS TO ONE YEAR	ONE YEAR	ONE YEAR	ONE YEAR
32	STRENGTH	VERY GOOD	NO	NO	LIMITED	LIMITED	NO
33	WEATHER PROOF	YES	NO	NO	NO	NO	NO
34	EXPANSION JOINT	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED	REQUIRED	REQUIRED	REQUIRED
35	ROOF TERRACE/SLOPE/ INSIDE SLAB PROBLEMS	NO	YES	YES	YES	YES	YES
36	REMARKS	1.ECO-FRIENDLY 2.LONG LIFE TIME	1.HASARADIOUS MATERIALS 2.MAKE CAUSE FOR DAMAGE OF EYE RETINA OF HUMANS, BIRDS, ANIMALS. SKIN ALLERGIES CANCERS 3.SHORT LIFE TIME	1.HASARADIOUS MATERIALS 2.MAKE CAUSE FOR DAMAGE OF EYE RETINA OF HUMANS, BIRDS, ANIMALS. SKIN ALLERGIES CANCERS 3.SHORT LIFE TIME	1.SHORT LIFE TIME	1.SHORT LIFE TIME	1.SHORT LIFE TIME

LEGEND :



POSITIVE



NEGATIVE

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