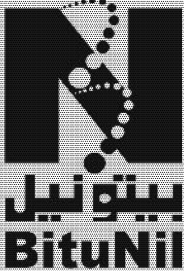


- | | |
|--|--|
| (1) STEEL DECK | (7) "BITUFLASH-RS 200" REINFORCING STRIP |
| (2) VAPOUR BARRIER | (8) "BITUFLASH-FM" BASE FLASHING |
| (3) 50MM HEAT INSULATION BOARD MECHANICALLY FASTENED TO METAL DECK | (9) 1 MM METAL CURB |
| (4) MBM WATERPROOFING | (10) METAL COPING |
| (5) SEPARATION LAYER 300 GM/M2 | |
| (6) CONCRETE SLABS | |

NOTES :

- 1- FOR LIGHT SERVICEABLE ROOFS CONCRETE SLABS MAY BE REPLACED WITH 400X400X40 MM , LOOSELY LAID ON SPECIAL SPACERS WITH OPEN JOINTS.
- 2- WHEN THE INSULATION BOARD SURFACE ALLOWS FOR TORCH APPLICATION, MBM SYSTEM SHALL BE OF TORCHEABLE MEMBRANE SINGLE LAYER, OR DOUBLE LAYER IF REQUIRED BY THE DESIGNER.
- 3- WHEN THE INSULATION BOARD SURFACE DOES NOT ALLOW TORCH APPLICATION, A BASE LAYER SHALL BE PROVIDED BY EITHER ONE OF THE FOLLOWING OPTIONS:
 - A- SELF-ADHESIVE MEMBRANE "BITULASEQ" .
 - B- TORCHEABLE MEMBRANE MECHANICALLY FASTENED TO THE COVERING BOARD.
 THE BASE LAYER SHALL RECEIVE THE MAIN W/P LAYER OF A COMPATIBLE TORCHEABLE MEMBRANE (FULLY BONDED).

(USE "SYSTEM REFERENCE" TO OBTAIN RELEVANT DETAILS FROM "STANDARD CONSTRUCTION DETAILS" SECTION)

	Application	ROOFING APPLICATIONS	RM11
	Deck Type	METAL DECK - LOW SLOPE	
	Use	NON-ACCESSIBLE	
	Finish	PROTECTED WITH CONCRETE SLAB / SCREED, WITH JOINTS	REFERENCE:
	Assembly	CONVENTIONAL ROOF MEMBRANE ASSEMBLY	BNTS/03/RM11
50, Al Khalifa Al Maamoun St., Roxy, Heliopolis, Cairo - Egypt.		E-mail: bitunil@bitunil.com	DATE:
TEL : 202 451 1104 - 202 451 1105 FAX: 202 451 1108		Web Site: www.bitunil.com	NOVEMBER 2011.