

SYSTEM TYPE A-1: BONDED INSULATION, BONDED ROOF COVER

| System No. | Deck (Notes 1 & 12) | Base Insulation Layer | | Top Insulation Layer | | Roof Cover (Note 15) | MDP (psf) |
|------------|--|---|----------------------|--|----------------------|--|-----------|
| | | Type | Attach (Notes 6,7,8) | Type | Attach (Notes 6,7,8) | | |
| G-1. | Existing poured gypsum or gypsum plank | One or more layers min. 1.5-inch ENRGY 3, ENRGY 3 AGF, ENRGY 3 CGF, | JM-OSFA | Min. 1.5-inch ENRGY 3, ENRGY 3 AGF, ENRGY 3 CGF, | JM-OSFA | JM PVC Fleece Backed / hot asphalt | -45.0 |
| G-2. | Existing poured gypsum or gypsum plank | One or more layers min. 1.5-inch ENRGY 3, ENRGY 3 AGF, ENRGY 3 CGF, JM ISO-3 | UIA-TWO-PART | Min. 0.25-inch Invinsa Roof Board | UIA-TWO-PART | JM PVC / TACC LA 432, TACC FA 636, JM PVC WBMA, JM PVC MA-LVOC | -105.0 |
| G-3. | Existing poured gypsum or gypsum plank | (Optional) One or more layers min. 1.5-inch ENRGY 3, ENRGY 3 AGF, ENRGY 3 CGF, JM ISO-3 | UIA-TWO-PART | Min. 1.5-inch Invinsa Foam | UIA-TWO-PART | JM PVC / TACC LA 432, TACC FA 636, JM PVC WBMA, JM PVC MA-LVOC | -105.0 |
| G-4. | Existing poured gypsum or gypsum plank | One or more layers min. 1.5-inch ENRGY 3, ENRGY 3 AGF, ENRGY 3 CGF, JM ISO-3 | Polysset CR-20 | Min. 0.25-inch Invinsa Roof Board | Polysset CR-20 | JM PVC / TACC LA 432, TACC FA 636, JM PVC WBMA, JM PVC MA-LVOC | -112.5 |