

Date File Uploaded: _____

Grand Prairie, Tx Building Inspections Dept.: Permit # COM-23-_____

Job Address: _____

Contact Info (Name/Ph#/Email): _____

Please provide these information on the proposed COMMERCIAL Re-roofing.

1. Will this be:

Roof Replacement (includes removal of all existing layers of roof assembly materials down to the roof deck, also includes removing the existing PolyIso Boards), OR

Roof Recover - the installation of a **new roof covering over an existing roof covering** (provide conditions allowed by code, ref. 2021 IBC Sec 1512.2.1)

IMPORTANT! Attach Specs showing ASTM/UL Standards Compliance page AND the Manufacturer's Installation Instructions SPECIFIC to the Roof Cover Materials being proposed.

2. Proposed Roof Cover/Material Type: _____

- If TPO/EPDM/similar; ___ Mechanically Attached; ___ Fully Adhered; ___ Other _____

- If TPO/EPDM/similar; Proposed Roof Cover Wind Uplift Rating _____

3. Flat Roof Total Area = _____ sq.ft. OR Inclined Surface Area = _____ sq.ft.

Continue IF replacing or installing new Insulation above roof deck.

The roof which is part of the thermal envelope, shall comply with 2021 IECC Sec C503.2.1 (references 2021 IECC Sec C402.1.3 and Table C402.1.3)

4. Existing Liner System Insulation, Thickness = _____, R = _____

5. Existing 2nd Layer Insulation, Thickness = _____, R = _____

6. Thermal Spacer Block Provided? Yes No

7. Above Deck insulation to be provided:
Thickness = _____, R = _____

IMPORTANT! Attach Specs showing Rvalue/inch to confirm proposed R rating.

8. Total Roof Insulation Provided, R = _____ **(see reqts below, do not submit if non-compliant)**

9. Proposed Work on Existing Insulation: Remove & Replace OR As-Is/No Work, Other: _____

2021 IECC Table C402.1.3 Minimum Requirements:

At Climate Zone #2 (Commercial/All Other):

Insulation Entirely above roof deck: R-25 continuous insulation

Metal Buildings: R-19 + R-11 (Liner System);

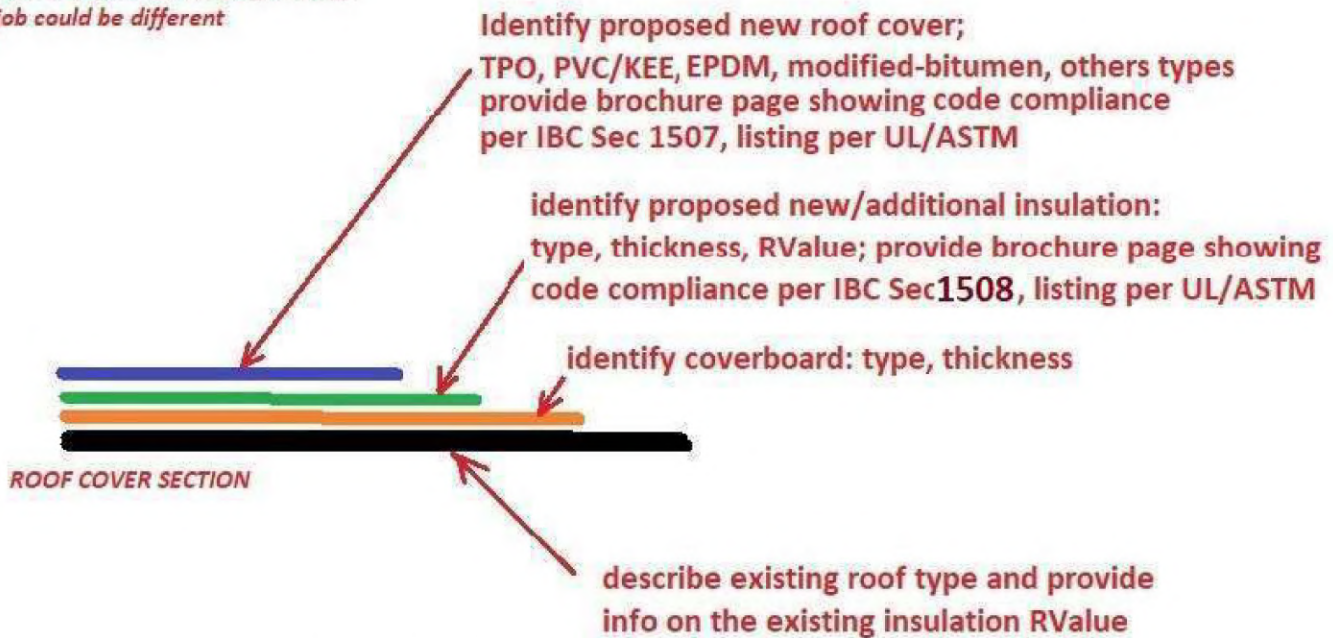
Attic and Other: R-38

Note: If referencing 2019 ASHRAE 90.1, provide Use/Occ of each Space in the Building to determine classification.

Complete this form and upload a pdf file at the www.gptx.org CSS portal

Typical Re-ROOF Information required for faster review of applications

note: this is a SAMPLE roof layer only; your job could be different



- If TPO/EPDM/similar; Identify if Mechanically Attached, Fully Adhered, Other
- Proposed Roof Cover Wind Uplift Rating _____

Typical submittal documents:

1. Completed Re-Roofing Questionnaire
2. Re-roof info similar to above sample drawing
3. Spec sheets showing make/model/type of the roof cover, insulation and coverboards + materials UL/ASTM compliance page (*highlight the relevant details*)
4. the Manufacturer's Installation Instructions should be SPECIFIC to the materials being proposed (*highlight the relevant details*)

note: do not send lots/hundreds of brochure/Specs pages, ONLY the relevant sheets please; else reviews take longer.