

Date File Uploaded: _____



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

Job Address: _____

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

Please provide the 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/ Standards Compliance AND the Manufacturer's Installation Instructions SPECIFIC to the Existing Roof Cover Material.

2. Proposed Roof Cover/Material Type: _____

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

Continue IF replacing or installing new Insulation above the 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 R-value/inch to confirm the proposed R rating

8. Total Roof Insulation Provided, R = _____ **(see requirements 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 it to the permit via the [CSS Portal](#)