## (a) roofr

## Roofr Report

Prepared by Roofr

2277 sqft
20 facets
Predominant Pitch 7/12


## Diagram

3357 N Sherman Blvd, Milwaukee, WI 53216, USA


## Length Measurement Report

3357 N Sherman Blvd, Milwaukee, WI 53216, USA

- Eaves 243ft 11in
- Valleys 29ft 3in
- Hips 176ft 10in
- Ridges 21ft 8in

॥॥ Step Flashing 21ft 6in

- Rakes 19ft 2in

॥" Wall Flashing 6ft 7in

- Transitions 124ft 8in - Parapet Wall Oft Oin
- Unspecified 14ft 10in


Note: The above diagram contains measurements that have been rounded up. 6 and 9 are written $\bullet 6$ and $\bullet 9$ to avoid confusion. Some edge length totals have been hidden from the diagram to avoid overcrowding. Flashings are depicted as dotted lines.

## Area Measurement Report

3357 N Sherman Blvd, Milwaukee, WI 53216, USA

Total Roof Area: 2277 sqft
Pitched Roof Area: 2275 sqft
Flat Roof Area: 0 sqft
Predominant Pitch: 7/12
Predominant Pitch Area: 1577 sqft
Unspecified Pitch Area: 0 sqft
Two Story Area: 0 sqft
Two Layer Area: 0 sqft


Note: The above diagram contains measurements rounded to the nearest whole number. The total at the top of the page is the sum of all the unrounded (exact) measurements, which is then rounded. Flashings are depicted as dotted lines. Deleted facets, which are not labeled with area, (Skylights, Chimneys, AC units) are omitted from area sums.

## Pitch \& Direction Measurement Report

## 3357 N Sherman Blvd, Milwaukee, WI 53216, USA



Note: Flashings are depicted as dotted lines. Deleted facets do not have a pitch and therefore are not labeled.

## Structure \#1 Summary

3357 N Sherman Blvd, Milwaukee, WI 53216, USA

## Measurements



| Total Roof Area | 1701 sqft |
| :---: | :---: |
| Total Pitched Area | 1700 sqft |
| Total Flat Area | 0 sqft |
| Total Roof Facets | 16 facets |
| Predominant Pitch | 7/12 |
| Total Eaves | 153ft 9in |
| Total Valleys | 29 ft 3 in |
| Total Hips | 110ft 1in |
| Total Ridges | 20ft 7in |
| Total Rakes | 19ft 2in |
| Total Wall Flashing | 6ft 7in |
| Total Step Flashing | 21 ft 6 in |
| Total Transition | 124ft 8in |
| Total Parapet Walls | Oft Oin |
| Total Unspecified | 14ft 10in |
| Hips + Ridges | 130ft 8in |
| Eaves + Rakes | 172ft 11in |

Pitch 5/12

7/12

| Area (sqft) | 278 | 1,423 |
| :--- | :--- | :--- |
| Squares | 2.8 | 14.3 |


| Waste \% | $0 \%$ | $10 \%$ | $12 \%$ | $15 \%$ | $17 \%$ | $20 \%$ | $22 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Area (sqft) | 1,701 | 1,872 | 1,906 | 1,957 | 1,991 | 2,042 | 2,076 |
| Squares | 17.1 | 18.8 | 19.1 | 19.6 | 20.0 | 20.5 | 20.8 |

We've calculated the waste percentages you might expect for this job. A number of factors are involved in determining which waste percentage to use including: how complex the roof is, and your roof application style. These numbers only include the roof area. You will also need to calculate the quantity of materials you will need for hips, valleys, ridges, and starter lengths.
This report was prepared by Roofr. Copyright © 2022 Roofr.com | All rights reserved.

## Structure \#2 Summary

3357 N Sherman Blvd, Milwaukee, WI 53216, USA

## Measurements



| Total Roof Area | 576 sqft |
| :---: | :---: |
| Total Pitched Area | 575 sqft |
| Total Flat Area | 0 sqft |
| Total Roof Facets | 4 facets |
| Predominant Pitch | 6/12 |
| Total Eaves | 90ft 2in |
| Total Valleys | Oft Oin |
| Total Hips | $66 \mathrm{ft} \mathrm{9in}$ |
| Total Ridges | 1 ft 1in |
| Total Rakes | Oft Oin |
| Total Wall Flashing | Oft Oin |
| Total Step Flashing | Oft Oin |
| Total Transition | Oft Oin |
| Total Parapet Walls | Oft Oin |
| Total Unspecified | Oft Oin |
| Hips + Ridges | 67 ft 11 in |
| Eaves + Rakes | 90ft 2in |


| Pitch | 6/12 |  |  | 7/12 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area (sqft) | 422 |  |  | 154 |  |  |  |
| Squares | 4.3 |  |  | 1.6 |  |  |  |
| Waste \% | 0\% | 10\% | 12\% | 15\% | 17\% | 20\% | 22\% |
| Area (sqft) | 576 | 634 | 646 | 663 | 674 | 692 | 703 |
| Squares | 5.8 | 6.4 | 6.5 | 6.7 | 6.8 | 7.0 | 7.1 |

We've calculated the waste percentages you might expect for this job. A number of factors are involved in determining which waste percentage to use including: how complex the roof is, and your roof application style. These numbers only include the roof area. You will also need to calculate the quantity of materials you will need for hips, valleys, ridges, and starter lengths.
This report was prepared by Roofr. Copyright © 2022 Roofr.com | All rights reserved.

## All Structures Summary

3357 N Sherman Blvd, Milwaukee, WI 53216, USA


| Total Roof Area | 2277 sqft |
| :---: | :---: |
| Total Pitched Area | 2275 sqft |
| Total Flat Area | 0 sqft |
| Total Roof Facets | 20 facets |
| Predominant Pitch | 7/12 |
| Total Eaves | 243 ft 11 in |
| Total Valleys | 29ft 3in |
| Total Hips | 176ft 10in |
| Total Ridges | 21ft 8in |
| Total Rakes | 19ft 2in |
| Total Wall Flashing | 6 ft 7 in |
| Total Step Flashing | 21 ft 6 in |
| Total Transition | 124ft 8in |
| Total Parapet Walls | Oft Oin |
| Total Unspecified | 14ft 10in |
| Hips + Ridges | 198ft 6in |
| Eaves + Rakes | 263 ft 1in |

## Pitch

$$
5 / 12
$$

6/12
7/12

| Area (sqft) | 278 | 422 | 1,577 |
| :--- | :--- | :--- | :--- |
| Squares | 2.8 | 4.3 | 15.8 |


| Waste \% | $0 \%$ | $10 \%$ | $12 \%$ | $15 \%$ | $17 \%$ | $20 \%$ | $22 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Area (sqft) | 2,277 | 2,505 | 2,551 | 2,619 | 2,665 | 2,733 | 2,778 |
| Squares | 22.8 | 25.1 | 25.6 | 26.2 | 26.7 | 27.4 | 27.8 |

We've calculated the waste percentages you might expect for this job. A number of factors are involved in determining which waste percentage to use including: how complex the roof is, and your roof application style. These numbers only include the roof area. You will also need to calculate the quantity of materials you will need for hips, valleys, ridges, and starter lengths.
This report was prepared by Roofr. Copyright © 2022 Roofr.com | All rights reserved.

## Material Estimate

3357 N Sherman Blvd, Milwaukee, WI 53216, USA

| Product | Unit | Waste (0\%) | Waste (10\%) | Waste (15\%) | Waste (20\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Shingle (total sqft) |  | 2,275 sqft | 2,503 sqft | 2,616 sqft | 2,730 sqft |
| IKO - Cambridge | bundle | 69 | 76 | 79 | 82 |
| CertainTeed - Landmark | bundle | 70 | 77 | 80 | 84 |
| GAF - Timberline | bundle | 70 | 77 | 80 | 84 |
| Owens Corning - Duration | bundle | 70 | 77 | 80 | 84 |
| BP - Mystique | bundle | 70 | 77 | 80 | 83 |
| Starter (eaves + rakes) |  | 264 ft | 290 ft | 303 ft | 316 ft |
| IKO - Leading Edge Plus | bundle | 3 | 3 | 3 | 3 |
| CertainTeed - SwiftStart | bundle | 3 | 3 | 3 | 3 |
| GAF - Pro-Start | bundle | 3 | 3 | 3 | 3 |
| Owens Corning - Starter Strip | bundle | 3 | 3 | 3 | 4 |
| BP - Starter Strip | bundle | 4 | 5 | 5 | 5 |
| Ice and Water (eaves + valleys + flashings) |  | 302 ft | 332 ft | 347 ft | 362 ft |
| IKO - StormShield | roll | 5 | 6 | 6 | 6 |
| CertainTeed - WinterGuard | roll | 5 | 6 | 6 | 6 |
| GAF - WeatherWatch | roll | 5 | 5 | 6 | 6 |
| Owens Corning - WeatherLock | roll | 5 | 5 | 5 | 5 |
| BP - Weathertex | roll | 5 | 6 | 6 | 6 |
| Synthetic (total sqft; no laps) |  | 2,275 sqft | 2,503 sqft | 2,616 sqft | 2,730 sqft |
| IKO - Stormtite | roll | 3 | 3 | 3 | 3 |
| CertainTeed - RoofRunner | roll | 3 | 3 | 3 | 3 |
| GAF - Deck-Armor | roll | 3 | 3 | 3 | 3 |
| Owens Corning - RhinoRoof | roll | 3 | 3 | 3 | 3 |
| BP - PRODECK | roll | 3 | 3 | 3 | 3 |
| Capping (hips + ridges) |  | 199 ft | 219 ft | 229 ft | 239 ft |
| IKO - Hip and Ridge | bundle | 6 | 6 | 6 | 7 |
| CertainTeed - Shadow Ridge | bundle | 5 | 5 | 6 | 6 |
| GAF - Seal-A-Ridge | bundle | 8 | 9 | 10 | 10 |
| Owens Corning - DecoRidge | bundle | 10 | 11 | 12 | 12 |
| BP - Accu-Ridge | bundle | 6 | 6 | 6 | 7 |
| Other |  |  |  |  |  |
| 8' Valley (no laps) | sheet | 4 | 5 | 5 | 5 |
| 10' Drip Edge (eaves + rakes; no laps) | sheet | 27 | 29 | 31 | 32 |

These calculations are approximations and are not guaranteed. Always double check material orders quantities before using these calculations. The calculations are based off the the totals from the report of pitched facets only and the final numbers are rounded to the hundredths of the unit.
This report was prepared by Roofr. Copyright © 2022 Roofr.com | All rights reserved.

