

# What is Greener Shingles Winnipeg?

- We provide another option when it comes to replacing your shingles. Instead of replacing shingles we **REJUVENATE!**



Before we  
learn about  
Greener  
Shingles, lets  
learn what  
shingles are

Asphalt shingles are just that asphalt.

They may have fiberglass mats, or felt mats

The mats are laid out and impregnated with asphalt

The colored granules are then added

The shingle is then pressed together

# Shingle Composition





# Oxidation

- This is a fancy term that means your shingles are breaking down and the oil in the asphalt is drying out
- Therefore the 20- or 25-year shingles that you purchase don't last their projected lifespan
- When shingles dry out, they become **brittle**, and are more susceptible to wind and hail damage
- The shingles will also shrink and curl on the edges.
- One of the first ways to tell if your shingles are drying out is the buildup of granules in the eavestrough



# How Do We Rejuvenate Shingles?



# We Spray Them

We use a **soybean** oil that replaces the lost oils in the shingle

It soaks into the shingle and increases the shingle flexibility

Increases the adhesion of the granules by 85%

Because of the flexibility it gives you better hail protection

This also rejuvenates the asphalt strip that helps adhere the shingles together, giving you better wind protection

This process can extend the life of your shingles by 5 – 15 years

We warranty our product for 5 years, and the warranty is fully transferable

# The Environment

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- Winnipeg and surrounding areas produce **more than 30,000 tonnes of tear-off shingles every year that end up in landfills and take approximately 300 years to break down**, explained Manitoba Infrastructure Minister Ron Schuler, Oct 13, 2020
- Our goal is to keep your shingles on your roof for as long as we can, and keep them out of the landfill before there time







# Greener Shingles

- 90% bio based oil
- Non harmful to the environment, and pet friendly
- Easy cleanup



# Greener Shingles Winnipeg

- Quick application
- We can cover approx. 2400 sq.ft./ hour
- We can also treat roofs that are covered with moss and algae





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- Steep Roof, 10/12 Pitch
  - If necessary, we can use aerial lifts for buildings that are 3 or more stories



# Greener Shingles Winnipeg – Safety First

- We follow all provincial safety guidelines
- Fall arrest gear is always worn
- Ladder safety is paramount







1 YEAR LATER



 **GREENER  
SHINGLES**  
The Asphalt Shingle Rejuvenator



# Condo Complex In Minneapolis

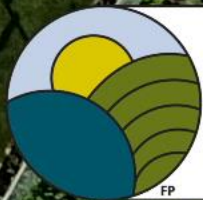






# GREENER SHINGLES

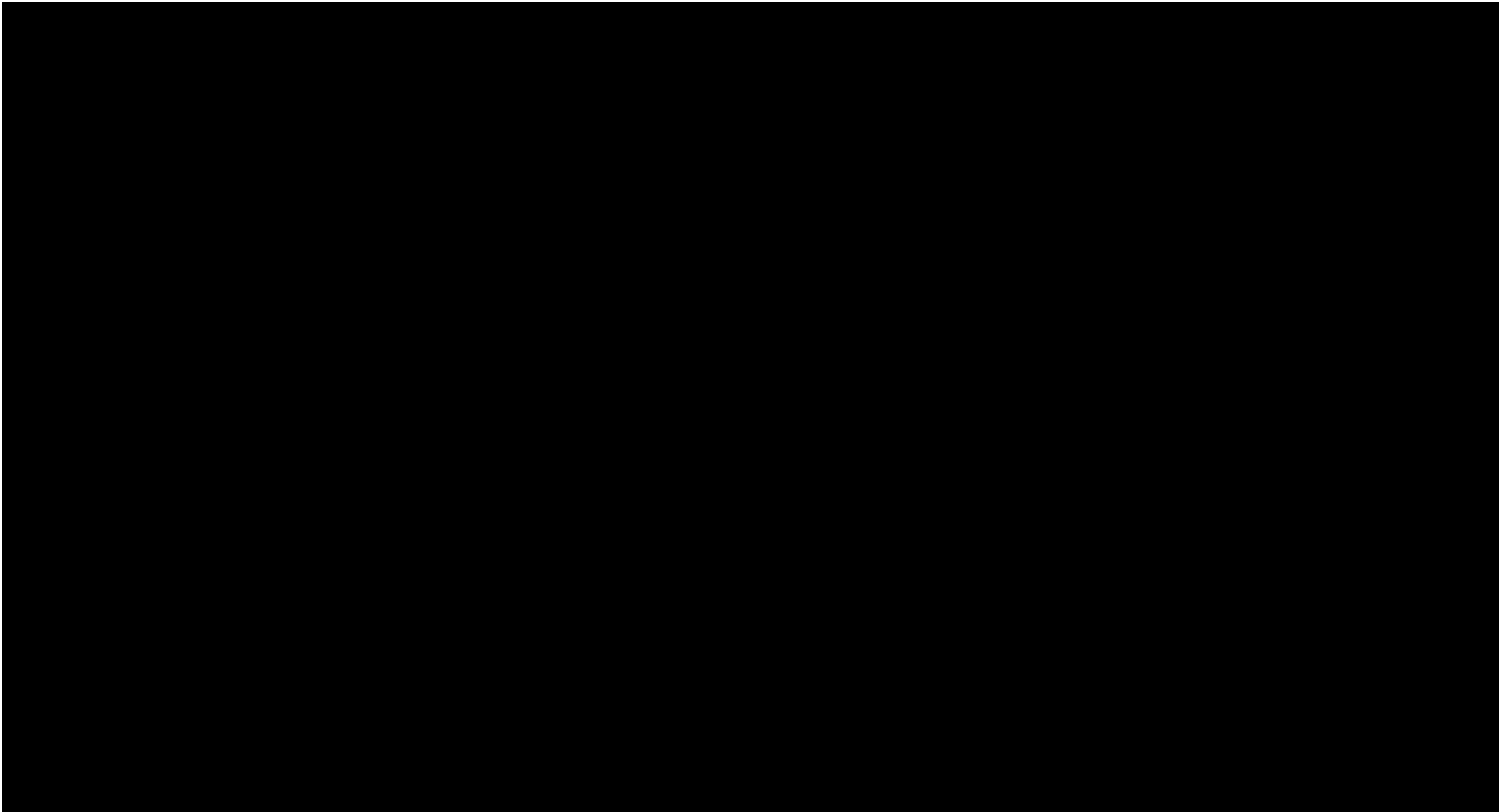
Don't Replace. Rejuvenate.



USDA  
CERTIFIED  
BIOBASED  
PRODUCT

PRODUCT 90%





# Questions?

