Superior-quality synthetic underlayment is lightweight and engineered to perform brilliantly. Underlayment Elevated.
IKO RoofGard-Cool Grey underlayment is synthetic but the benefits it offers you are VERY real.

**This superior quality synthetic underlayment is engineered to perform brilliantly.**

- Superior slip-resistant surface allows roofers to walk on it safely during dry installations.
- Grey color helps the roof’s micro-climate stay cooler, more comfortable.
- Synthetic, non-breathable material is completely water-resistant, effectively shedding water that gets behind shingles or alternative roofing materials.
- Extremely flexible, even in cold weather so it won’t crack, peel or delaminate and is easy to install around vents, dormers and other roof structures.
- Lay lines every 1 inch help installers align shingle courses with ease and precision.
- Multi-layered construction with a high-strength polypropylene core for outstanding tensile strength, durability and tear-resistance.
- Tough polyolefin coating on top and bottom layers provides superior weather-resistance.
- Thanks to UV-stabilizers, you can leave it exposed for up to 3 months without experiencing break-down or performance loss.

Its roll area is 1000 square feet but IKO RoofGard-Cool Grey underlayment is only seven mils thick and weighs just 25 lb.

**Installation Instructions:**

1. The roof deck must be swept clean and be smooth and dry before installation starts.
2. IKO synthetic underlayments should be unrolled and laid flat to the roof deck, horizontally (parallel to eave), starting at the bottom of the roof (overlapping the eave protection by at least four inches) with the printed side up.
3. There should be minimum, four inch side laps and six inch end laps.
4. IKO synthetic underlayments are attached to the roof with roofing nails or staples having one inch diameter plastic/metal caps. Fasten with enough fasteners to safely hold the underlayment in place until shingle application. Additional fastening should be considered if shingle application will not take place soon thereafter. Typically, fasteners should be spaced at approximately eight inch on center on both side and end laps in normal wind zones. In high wind zones or coastal areas, fastening spacing may need to be doubled to four inches on center; check local building codes.
5. In all cases, fasten at approximately 24 inches on center down the middle of the roll in the field of the roof.

This product is a vapor retarder, so the air space beneath the roof deck should be properly and thoroughly ventilated to avoid risk of moisture condensation.