### HVAC INSULATION



# MICROLITE BLACK PSK DUCT WRAP

FORMALDEHYDE-FREE™ DUCT WRAP WITH A BLACK PSK FACING

## FREQUENTLY ASKED QUESTIONS

## **BLACK PSK DUCT WRAP FAQs**

- 1. What is Microlite<sup>®</sup> Black PSK Duct Wrap? Microlite Black PSK Duct Wrap is our Formaldehyde-free<sup>™</sup>, white, acrylic fiberglass insulation, adhered to a black-coated PSK facing.
- 2. What is the Microlite Black PSK Facing made of? It is made of a black-coated, polypropylene-scrim-kraft vapor barrier.
- 3. Does JM offer a tape to match the colored PSK facings? Yes. We offer both Black and White PSK tapes to match the Black and White PSK facing. The scrim pattern, color, and sheen are a perfect match to the facing on the duct wrap.
- 4. Is it intended for outdoor applications? No. As with all of our Microlite duct wrap products, it should not be used outside of the building on its own without a pre-applied weather barrier.
- 5. What is the water vapor permeance of the Back PSK facing? The water vapor permeance of the Black PSK facing is 0.02 perms max., per ASTM E96. This is the same as our FSK facing.



#### 6. Is it cleanable?

Yes, you can use a damp cloth to lightly wipe the facing clean from dust or dirt debris.

7. Does the black coating pass the UL test, ASTM E84 (25/50 flame spread/smoke developed) rating?

Yes. Unlike painting an existing facing, which voids the UL 25/50 warranty, this product passes the ASTM E84 test and can be used without compromising the UL fire rating.

### 8. Does the product have print on the facing?

No, we manufacture the product without print on the black facing for several reasons, but mainly due to the aesthetic nature of the product and its application. A technical bulletin is available to address any questions or concerns related to the print on the facing itself. Please contact your Johns Manville representative for further information if needed.

### 9. Can the black coating come off?

Yes, the coating can become scraped or scuffed if it is rubbed or dragged against an abrasive surface. To avoid damaging the black coating, do not drag the insulation across the ground during installation. There may be some minimal scuffing or discoloration on the facing on the outermost layer of wrap as a result of shipping and handling, but the facing adhered to the inner layers of insulation should not be scuffed.

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# **MICROLITE PSK SEAMING TAPES FAQs**

- 1. How many rolls of tape come in a carton? 12 rolls
- 2. Can I break a master carton, for example if I need 3 rolls, can I get only 3 rolls?

No, we will not break cartons; the tape must be purchased in full-box quantities of 12 rolls.

3. Does JM or will JM offer a 72MM wide tape?

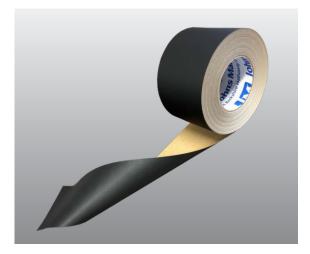
No, not at this time. Due to the aesthetic application of the colored tapes, we believe it is in the best interest of the product to use a 96MM wide tape for the sealing of the seams.

4. How should I apply the tape?

The best way to apply the tape is with a plastic squeegee. Using a metal edge, like the back of a duct knife or a metal squeegee, may be too abrasive, and cause the black coating to rub off or scuff.

### 5. Can I pull the tape off and reset it on the surface?

Every attempt should be made to not remove/replace the tape once it has been adhered to the facing. If you adhere the tape and then pull the tape off, it may also pull some of the black coating off the duct wrap facing itself, exposing the white underlayment of the facing.





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Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of Microlite Black PSK listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville thermal insulation and systems, visit www.jm.com/terms-conditions or call (800)654-3103.