

Tips for Building Paper and Wire

1) Properly installed building paper is the backbone of a building envelope. It can provide an opportunity for water that gets behind the cladding to shed down the wall and exit safely to the outside.

- Always install building paper to ensure proper shingling outward and downward.
- Always ensure that the building paper you use meets or exceed building code requirements in your area.

2) The building paper should always be lapped a minimum of six inches horizontally with the upper layer always overlapping the lower layer. It is very important when you meet at the soffit or patio line that you lift the building paper installed by the soffit applicators, carpenters or other trades and place your building paper behind to create the shingling effect.

3) When stapling the building paper on the wall always look at the sheathing and staple in line with the fasteners attaching the sheathing to the wall. This will simplify locating the studs when it's time to fasten the stucco wire to the studs.

4) Install flashing above all penetrations and ensure the flange length is adequate and fastened securely. Your building paper should always be lapped over the flange of the flashing.

5) Cut your stucco wire to size and always place with the furring legs against the wall. Fasten and stretch taut. When you nail or air staple you can refer to the staples in the building paper to locate the studs behind the sheathing. 5) Cut your stucco wire to size and always place with the furring legs against the wall. Fasten and stretch taut. When you nail or air staple you can refer to the staples in the building paper to locate the studs behind the sheathing.

- 16" oc studs require a fastener every six inches vertically on each stud properly supporting the stucco wire.
- 24" oc studs require a fastener every four inches vertically on each stud properly supporting the stucco wire.
- You must fasten through the sheathing and hit the studs.

6) Stucco lath must overlap at least one space (i.e. 50 mm/2" or 38 mm/1.5") at joints. Joints must be staggered and all vertical joints must occur over framing members.

7) Be aware of all requirements in the Building Code as well as any other local regulations and manufacturer's instructions.

8) Because of water penetration and other problems in the industry it is essential that you are a **Building Code Compliant Applicator**. *Building inspectors, construction manager and home builders will be conducting more thorough inspections. Home owners expect good quality protection for their home.*

These are just a few helpful tips. **If you** require technical support contact Imasco Minerals at 1-604-888-3848.