



Pipe: 24" Custom Cut Pads. Size 80" x 72"

FACTS AND BENEFITS

- **LIGHTWEIGHT**
Easy to handle and transport.
- **NON-WOVEN TEXTURE**
Porous, does not trap water, allows accurate Cathodic testing.
- **MADE OF HEAVY DUTY PVC**
Flexible to accommodate normal pipe movement resulting from ground shifting, thermal expansion or contraction.
- **EXCELLENT IMPACT RESISTANCE**
Tested superior to competitors (including select-fill)
- **COLOUR**
Yellow. Identifying In-Ground Pipe to Third Party.



U.S. Patent #5099889
Canadian Patent #2038296



Manufactured in USA



PIPE/COATING PROTECTION

CUSTOM SIZING is our STANDARD



- Easily Transported
- Fast Installation
- Cost Efficient
- Durable Rockshield Protection
- Custom Size

INTRODUCING TUFF-N-NUFF EFFECTIVE ROCKSHIELD FOR COATING AND PIPE PROTECTION

TUFF-N-NUFF is an 11mm thick PVC strand extruded pad with excellent compressive and impact strength.

Flexible pads or rolls can easily be installed by two or three men so fast that labor costs are minimal.

TUFF-N-NUFF is easily transported because pads and rolls are lightweight and convenient sizes.

Weather is never a problem for PVC material tested to -50° to 120°C.



LABORATORY TESTED FOR:

- Impact Resistance
- Compression
- Cathodic Access
- High Temp Resistance
- Low Temp Flexibility
- Tensile / Elongation
- Penetration Resistance

“PIPELINE WITH CONFIDENCE”

- No field fabrication and no waste
- No Cathodic Shielding worries.

NO EXTRA CHARGE

- Rolls: ANY WIDTH up to 72”, and produced to ANY LENGTH desired.
- Pads: 6’ x ANY WIDTH, custom cut, strapped with filament tape.
- Pre-cut to size for swamp or river weights.

INSTALLATION PROCEDURE

Your installers should be advised of the following:

1. Cigarette wrap custom ROLLS for pipelines up to 20” in diameter
2. For larger pipelines, custom PADS may be strapped around pipe with filament tape or appropriate non-metallic substitute.
3. Recommend overlap should be at bottom of pipe or shiplap down to avoid separation during backfill.
4. Backfill should follow the installation of pads within a reasonable time.



Cigarette Wrap 20” Pipe - Rolls 72” x 30’

