F-WCH-M is a White Opaque metallized BOPET film having metallization on Chemical coated side and other side Untreated standard surface. Film has a White Opaque surface giving it aesthetic appeal similar to that of an Aluminum foil. It is available in optical density ranging from 1.4 to 3.0. The wide range of optical properties gives choice to the customer to use the product for diverse range of applications. The metallization is available on plain side (MU) or on chemical side (MC). The bond between the metal & film a minimum 500 gms/25mm (when metallized on chemical coated side).

**KEY FEATURES:**
- Very Good Aesthetic appearance
- Good Stiffness

**APPLICATION:**
- Lamination & Conversion
- Label application
- Board Lamination
- Confectionery & Snacks

### FILM STRUCTURE

- White Opaque Skin Layer
- White Opaque Core Layer
- Chemical Coating
- Metalized Layer

### DISCREPANCY

- The inherent surface tension of the untreated side of any PET film is a minimum of 42 dyne/cm.

### STORAGE & HANDLING

FLEXMETPROTECT™ needs to be stored in a warehouse below 35°C (95°F) and should not be exposed to direct sunlight, bright light sources, or high humidity. If the material is stored in the recommended conditions, FLEXMETPROTECT™ is suitable for use within 180 days from the date of shipment.

### FOOD CONTACT

FLEXMETPROTECT™ complies with EU and FDA regulations on plastic materials used for food grade application. Specific documents and SDS are available on request.

### DISCLAIMER

It is the responsibility of our customer to determine that their use of our products is safe, lawful, and technically suitable in their intended applications. The technical data sheets are provided for discussion purposes only. The customer may not rely on the data provided for any manufacturing purpose. The values provided in the technical data sheet represent typical values based on the best of our knowledge as of the date when the data was compiled. The data is offered solely to provide possible suggestions for your own experimentation and not as a guarantee for the material supplied. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability/compatibility in all respects. Flex provides no warranty and accepts no liability for any loss or fitness of the product for any specific purpose based on the information contained in the technical data sheets. Flex reserves the right to change the technical data sheet at any time without prior notice.

**Ref. No: QAD UFLI S/20 - MF34/1**

**TDS issued on 01-04-2020. All previous version of this grade are invalid.**