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## TECHNICAL DATA SHEET

### **PUROTAN –FD** **Modified Gambier**

Product name : **PUROTAN FD**  
Appearance : Light Brown Powder  
Moisture Content : 5.00 % Max

pH of 10% aqueous solution : 5.0-5.5

Light fastness : Medium

#### **PROPERTIES :**

**PUROTAN FD** is a powdered vegetable extract, based on modified Gambier derivatives, sulphited and spray dried to micron size. **PUROTAN FD** is non –astringent and is readily soluble. It gives leather with excellent tightness and softness.

Compared to other catechol extract, **PUROTAN FD** will not give poor adhesion or loose grain. **PUROTAN FD**, on the contrary, gives excellent retaining properties such as body and mellowness without affecting the grain.

**PUROTAN FD** being a soft extract, it can be used a wide range of pH. Other advantage in using **PUROTAN FD** is that, it can be added without strong neutralization of the wet blue.

#### **SAFETY :**

A non hazard product can be handled with normal care. Any contact with eyes and/or spillage on skin should be washed thoroughly in running water.

#### **STORAGE :**

6 months shelf life when stored in doors in sealed containers. Protect from moisture and exposure to sunlight.

#### **APPLICATION :**

The main advantage is **PUROTAN FD** can be used in the production of softy leather that needs a fast, economical and compact process. **PUROTAN FD** is recommended for the production of articles like lining, upholstery and softy upper, upholstery leather and lining leather.