## IntePro<sup>®</sup> UltraSmooth<sup>™</sup>

## **There Is No Substitute!**

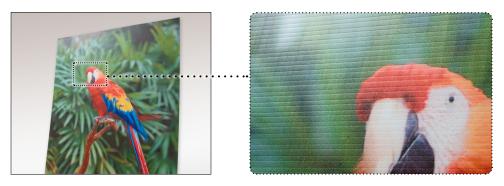
You may be asking yourself lately, where can I find this smooth corrugated plastic I've been hearing so much about? With Digital Flatbed Printers having such a big impact on the graphics industry these days, this product seems too good to be true. Don't let the competition fool you. Inteplast introduced this material into the market over five years ago and still offers the HIGHEST QUALITY PRODUCT!

## **Superior Printing Quality!**

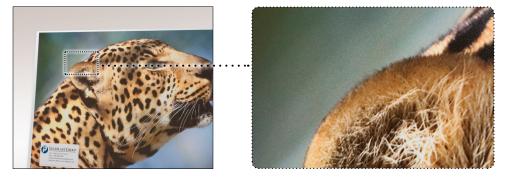
- Offers superb quality on all digital flatbed printers
- Available in 48″×96″, 24″×18″, 18″×24″, and run to size jobs
- IntePro<sup>®</sup> UltraSmooth<sup>™</sup> offers a higher print quality, output, and a lower ink consumption.

## Close Look...

Regular corrugated grooves after printing are more distinct



IntePro<sup>®</sup> UltraSmooth<sup>™</sup> grooves are less visible and extremely smooth



### True Innovator:

Patent No.: US 6,759,114 B2 is the unique identification for the superior smoothness of IntePro<sup>®</sup> UltraSmooth<sup>™</sup>.

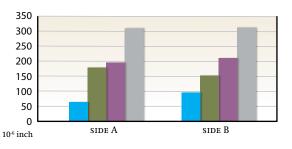
## IntePro<sup>®</sup>

# IntePro<sup>®</sup> UltraSmooth<sup>™</sup>

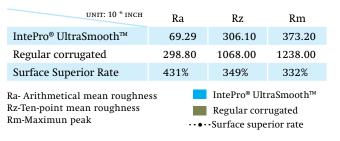
## Smoothness Comparison: UltraSmooth™vs regular corrugated

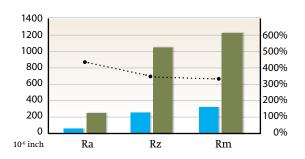
#### **Test 1: Surface Roughness Test**

| UNIT: 10 <sup>-6</sup> INCH | side A | side B |                       |
|-----------------------------|--------|--------|-----------------------|
| IntePro® UltraSmooth™       | 66.3   | 95.3   | IntePro® UltraSmooth™ |
| Regular corrugated(C)       | 177.8  | 152.4  | Regular corrugated C  |
| Regular corrugated(M)       | 196.0  | 217.3  | Regular corrugated M  |
| Regular corrugated(P)       | 313.3  | 317.6  | Regular corrugated P  |



#### Test 2: Hommel Tester T1000C





#### Test 3: Surface Roughness(R<sub>m</sub>) Test

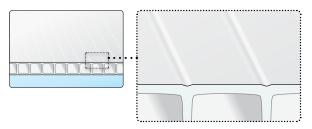
| υνιτ: μm                          | А    | В    | С    | D    | Е    |  |  |  |
|-----------------------------------|------|------|------|------|------|--|--|--|
| IntePro <sup>®</sup> UltraSmooth™ | 5.4  | 4.4  | 5.5  | 5.4  | 5.2  |  |  |  |
| Regular corrugated                | 11.3 | 11.8 | 11.1 | 11.4 | 11.6 |  |  |  |
| Surface Superior Rate             | 209% | 268% | 202% | 211% | 223% |  |  |  |
| IntePro® UltraSmooth™             |      |      |      |      |      |  |  |  |

Regular corrugated

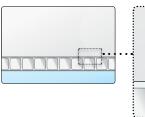
#### 14 300% 12 250% 10 200% 8 150% 6 100% 4 2 50% 0% 0 В С D Е A

## Look Closer!

#### **Regular corrugated board**



### UltraSmooth™ corrugated board





## IntePro<sup>®</sup>

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