

**Application - News** 



## 1. Differentiation of PE and PET side of plastic plates

The PET side of plastic plates should be differentiated from the PE side. For this purpose, a haze sensor type **GLAST-85-30°/30°-DIF-1.0/1.0** is used. At this, the distance from the sensor to the object is approximately 85mm and the detecting range at this distance is around 10mm. The PE side can be proper differentiated from the PET side, as shown in the screen shots.

FREQ-SPLIT

FREQ-END 400

SPEC

SEND

795 REA 752

277 EXPT [ms] 17.74

0

<u></u>

18 1

FREQ-BEC

FREQ

•	ange at this distance is around		
PET side, as shown in the	be proper differentiated from the screen shots.		
Sensor Instruments GmbH Tel ++49 (0) 8544-9719-0 www.sensorinstruments.de STRU	Sensor y CT-Scope v20 Instruments		
PAT PAZ TABLE CONN GENERAL-PARAMETER 1 PARA-SETO	SIOP         VIDEO         SPEC         VIDEO         GRAPH-3D           EVID         EVID-EO         GRAPH-3D         CALC = VLENAMPLEOT (30)		
EVALUATION-MODE MIN DIST  CALC-MODE VLEN - AMPL - EXPT - 30			
CORRELATION THD 90 OFF	2 2000 GROUP GROUP	~ Simplement	
	0 \$ 500- 0-		
OUTPUT HOLD-TIME [ms] 100	60 Pixel		
	794 5 600-		
EXT-ING-MODE CONTINUOUS	AREA 0 500- 742 400- VLENGTH 3 300-		las III
AVERAGE MEAN-VALUE	277 § 200- EPPT [ms]	and the second se	
	17.74         0         200         400         sóo         sóo         1000         1270           DELTA-C         Frequency [1/Delta]	and a state of the	100
	1 COM-PORT: 18 Transmission successful < Line Ok		
STRUCT Series CONTROL FAVEL	202 00 00 00 00 00 00 00 00 00 00 00 00		
Sensor Instruments GmbH	Sensor w CT-Scope v20 Instruments		
PA1 PA2 TABLE CONN	SIOP         VIDEO & SPEC         SIDE         VIDEO         GRAPH-3D           EVAL - MN DIST         ODUP - OFF         CALC - VLENAMPLODY COJ	and the second second	
FREQ.         AMPL         AREA         VLN         EXPT         TOL         ETO         OP	4096- 5 3500- 5 3500- 5 2500- 2 2500- 3 1500- 3 1500- 3 1500- 3 1500- 2 1 20 40 60 80 100 120 140 160 180 200 220 240256           PRE0         0         1         20         40         60         80         100 120 140 160 180 200 220 240256           PRE0         0         1         20         40         60         80         100 120 140 160 180 200 220 240256           Preco         0         1         20         40         60         80         100 120 140 160 180 200 220 240256           AMP         20         20         23         Pwst		10
TEACHQATATO         No.: \$ 2 Inc           MXXVEC-NO.: \$ 6         ALL	АРЕА 025- 352 325- Уценати 215- 94 0 Алариана с		
BAM HERE BEEN	EXPT (ma) 0-		
RAM PARA INPUT SEND	EXPT [mi] 18.95 DELTA-C DELTA-C C C C C C C C C C C C C C		
EEPROM SETI O INO	EXPT [mi] 18.95 DELTA-C DELTA-C C C C C C C C C C C C C C		
EEFRIDA     SET1     IN0     IN1     CET      FILE     SET0     IN1     CET      SETUCT     Sete control     Konset     Setuct     Sete control     Konset	EXPT [mil]         2         0         200         400         600         800         1000         1270           DELTAC         Image: COM+PORT:         18         Transmission successful →> Line OM         200         600         800         1000         1270           Image: COM+PORT:         18         Transmission successful →> Line OM         200         600         800         1000         1270           Image: COM+PORT:         18         Transmission successful →> Line OM         200         601         602         601         602         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         <		
EEFROM     SET1     IN0     CET     RE     P. Zur Suche Text hier eingeben     O     E:     CO     STRUCT Series CONTROL RAVE      STRUCT Series CONTROL RAVE      STRUCT Series CONTROL RAVE      STRUCT Series CONTROL RAVE      STRUCT      ST	EXPT [mil]         2         0         200         400         600         800         1000         1270           DELTAC         Image: COM+PORT:         18         Transmission successful →> Line OM         200         600         800         1000         1270           Image: COM+PORT:         18         Transmission successful →> Line OM         200         600         800         1000         1270           Image: Com+PORT:         18         Transmission successful →> Line OM         200         601         602         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         601         <		
	EXPT [mil]         18.95           DELTA-C         0         200         400         600         800         1000         1270           DELTA-C         1         COM+PORT:         18         Transmission successful →> Line OM         000         1270           Image: Complex of the state of the		

